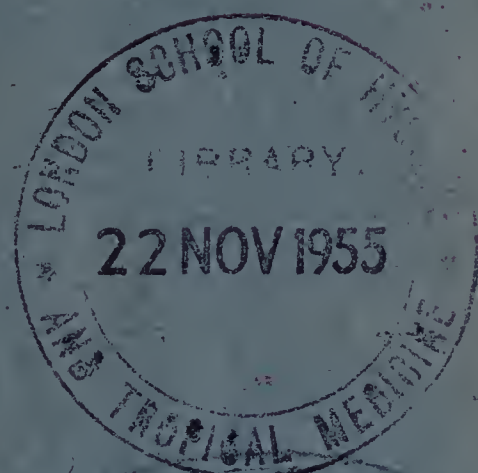


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Annual Public Health Report 1950

With Appendices



BOMBAY

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Corrigendum to the Annual Public Health Report of Bombay State for the year 1950.

On page 6 of the Report the following figures of infant-death-rates may be read instead of those mentioned therein :—

Year.	Infant-death-rate per 1,000 births.			Infant deaths per 100 of total deaths
	Male.	Female.	Total.	
1916-20 mean	219.93	203.27	211.86	15.92
1921-25 "	181.10	163.50	172.50	23.09
1926-30 "	139.67	174.02	184.13	24.62
1931-35 "	174.95	156.36	165.94	24.37
1936-40 "	173.74	155.98	164.61	22.70
1941-45 "	165.57	153.44	160.83	22.01
1946	167.51	157.71	162.78	23.45
1947	167.12	156.31	161.90	21.29
1948	146.70	135.68	141.38	21.85
1949	144.63	136.21	140.57	22.39
1950	123.66	132.03	126.66	22.68

The following corrections may also be carried out as indicated :—

Page No.	Age groups (Males).	Against	Instead	Read
143	1 and under 2 years	.. Kadi Town	31	37
215	Do.	... Total for towns	6,816	6,866
217	21 and under 25 years	... Do.	2,518	2,718
217	Do.	... Total for State	8,898	9,098

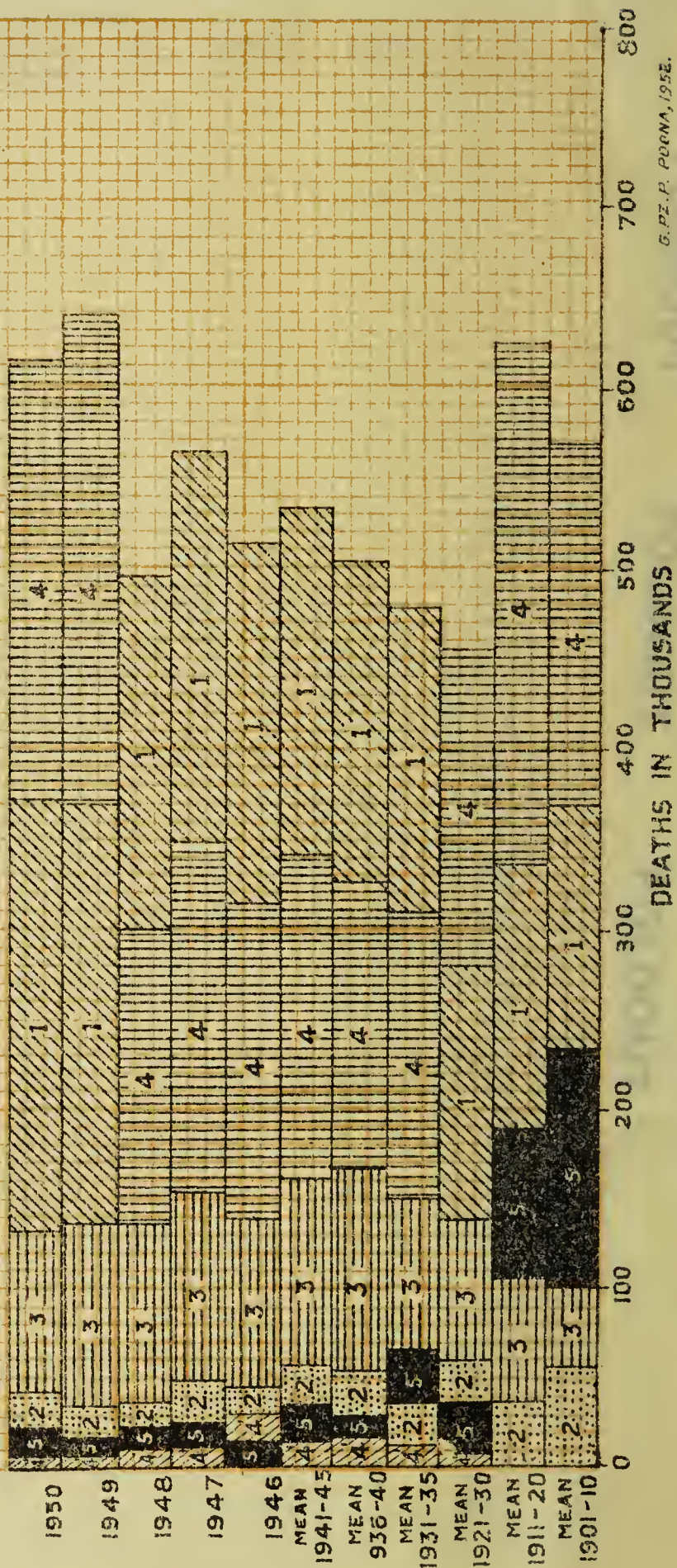
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CHART No. 1

DEATHS IN 1950 & PREVIOUS YEARS.

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- FEVERS 4
- INFLUENZA, MEASLES ETC. 4
- RESPIRATORY DISEASES 3
- DYSENTERY & DIARRHOEA 2
- OTHER CAUSES & INJURIES 1



ANNUAL PUBLIC HEALTH REPORT, 1950.

CHAPTER I

METEOROLOGY.

1. *Rainfall*.—There was little rain in the State till the middle of June. During the latter half of the month fairly good and general rain fell over most parts of the State. There was wide-spread and fairly substantial rainfall over most parts of the State during the months of July to October.

Gujrath.—There was good rain from July to September. There was practically no rain in October.

Konkan.—There was ample rain during the months of June to October.

Karnatak and Deccan.—There was wide-spread rain during the months of June to October.

CHAPTER II

VITAL STATISTICS (INCLUDING POPULATION AND EMIGRATION AND IMMIGRATION).

2. *General Remarks*.—The number of Districts in the Bombay State at present is 28.

The total birth-rate of the Bombay State showed an increase from 30·67 in 1949 to 32·79 in 1950. The quinquennial average birth-rate during the 5 years ending 1949 was 32·75. The death-rate showed a decline from 19·25 in 1949 to 18·31 in 1950, the quinquennial average death-rate being 23·05. As compared with the previous years, the year under report was a healthy one. The death-rate 18·31 and the infant mortality rate 119·48 recorded in 1950 are the lowest on record since 1900. The decrease in deaths was shared by all the causes of deaths except Cholera, Small-pox, Injuries and all Other Causes, which showed only a slight increase. Out of the 3 major epidemic diseases, Cholera and Small-pox showed an increase as compared to the previous year. Plague, however, recorded only 146 deaths in the whole of the State and the number is the lowest on record. The percentage of still births to live births was 1·05 as compared to 1·12 in 1949. Maternal deaths however showed an increase of 1,620 over previous year. The maternal mortality rate per 1,000 registered births including still-births was 5·38 as compared with 4·31 in 1949.

Details regarding causes of deaths are described in Chapter III.

3. Bombay State is divided into three Registration Districts for Public Health Administration and comprises of Bombay City, and 28 Districts with 496 rural circles (Talukas and Petas), 285 town circles, and six Cantonments. These Divisions are shown in Appendix V.

4. *Population.*—The 1941 census population of the Bombay State was 2,94,72,825. The mid-year estimated population for 1950 according to the arithmetical progression method works out to 3,36,16,046. This shows an increase of 12·3 per cent. over the census population of 1941. The area in square miles is 1,12,896 and average population per square mile is 298.

5. *Changes in area.*—In view of the increase of Districts in the Bombay State as a result of the merger of the Deccan States (including Kolhapur), Gujrat States, Baroda State and Dangs in 1949 and due to the abolition of the office of the Additional Assistant Director of Public Health, Baroda in March 1950, the charges of the three existing Assistant Directors of Public Health were re-distributed as shown below with effect from 24th February 1950 :—

Assistant Director,
Public Health,
N. R. D., Ahmedabad.

A. D., P. H.,
C. R. D., Poona.

A. D., P. H.,
S. R. D., Belgaum.

1. Banaskantha	...	1. East Khandesh	...	1. Ratnagiri.
2. Sabarkantha	...	2. West Khandesh	...	2. North Satara.
3. Ahmedabad	...	3. Dangs	...	3. South Satara.
4. Kaira	...	4. Ahmednagar	...	4. Sholapur.
5. Panch Mahals	...	5. Nasik	...	5. Kolhapur.
6. Broach	...	6. Kolaba	...	6. Belgaum.
7. Surat	...	7. Thana	...	7. Bijapur.
8. Baroda	...	8. Bombay Suburban	...	8. Kanara.
9. Amreli	...	9. Poona	...	9. Dharwar.
10. Mehsana	...			

Vital Statistics.

6. *Births.*—The total number of births registered in the Bombay State during the year was 11,02,413 as compared with 10,25,611 in 1949 and 8,11,862 the quinquennial mean of 1945-1949.

The annual number of births and birth-rates recorded were:—

Year.				Births.	Birth-rate per mille of population.
1932-35 mean	...	...	...	7,13,456	38·32
1936-40 mean	...	...	...	7,52,336	38·31
1941-45 mean	...	...	...	7,37,836	34·25
1946	...	...	...	7,44,818	33·20
1947	...	...	...	7,47,064	32·87
1948	...	...	...	7,64,421	33·35
1949	...	...	...	10,25,611	30·67
1950	...	...	...	11,02,413	32·79

7. *Birth-rates in Collectorates.*—The highest birth-rate was recorded in West Khandesh District (41·03). The next was Dharwar District (39·18). The lowest birth-rate was recorded in Banaskantha District (22·83). Of the total 28 Districts, one recorded a birth-rate over 40 per mille of population, 18 Districts had birth-rates ranging between 30 and 40 per mille and the remaining 9 Districts had birth-rates between 20 and 30 per mille of estimated population.

8. *Births in Urban Areas.*—The number of births recorded in town circles was 2,86,041 giving a birth-rate of 36·02 per mille of estimated population. High birth-rates were recorded in the towns of Uran (109·73), Dohad (78·39), Nipani (58·21), Navasari (53·97), Pardi (52·86) and Borsad (51·30). Low rates were returned from Abu (5·48), Baria (5·56) and Juhu (10·99).

9. *Births in Bombay City.*—The number of births recorded in Bombay City was 60,597, the birth-rate being 33·73 as against 58,080 and 32·93 respectively in 1949.

10. *Births in Cantonments.*—Among the six Cantonments the highest birth-rate was recorded in Poona Cantonment (33·34) and the lowest in Belgaum Cantonment (10·14).

11. *Births according to sex.*—Of the total births, 5,70,766 were males and 5,31,647 females. For every 100 female births, there were 107·35 male births.

12. *Still Births.*—There were 11,532 still births registered during the year i.e. 1·05 for every 100 live births as against 11,488 and 1·12 during 1949. The percentage recorded in Bombay City was 5·67. Distribution by classes and sex and Districts is shown in Annual Form No. I(a) in Appendix V.

13. *Verification of Vital Statistics.*—The officers of the Public Health Department detected 3,199 births and 254 deaths which had not been registered in the different areas of the State. The omissions were brought to the notice of the local authorities concerned for necessary action.

14. *Deaths.*—The total number of deaths recorded in the State during the year 1950 was 6,15,687 as compared with 6,43,890 in 1949, the quinquennial average being 5,61,661. The annual mortality figures and death-rates were as below:—

Year.				Deaths.	Death-rate per mille of estimated population.
1932-35 mean	...	...	...	4,86,484	25·11
1936-40 mean	...	...	...	5,06,845	25·81
1941-45 mean	...	...	...	5,40,034	25·05
1946	...	...	...	5,16,897	23·04
1947	...	...	...	5,68,044	25·00
1948	...	...	...	4,94,581	21·57
1949	...	...	...	6,43,890	19·25
1950	...	...	...	6,15,687	18·31

15. *Death-rates in Collectorates.*—The highest death-rate was recorded in Sholapur District (24·02). Thirteen Districts had death-rates above 20 but below 25 per mille of population, and fifteen had death rates below 20. The lowest death-rate was recorded in the District of Sabarkantha (10·68).

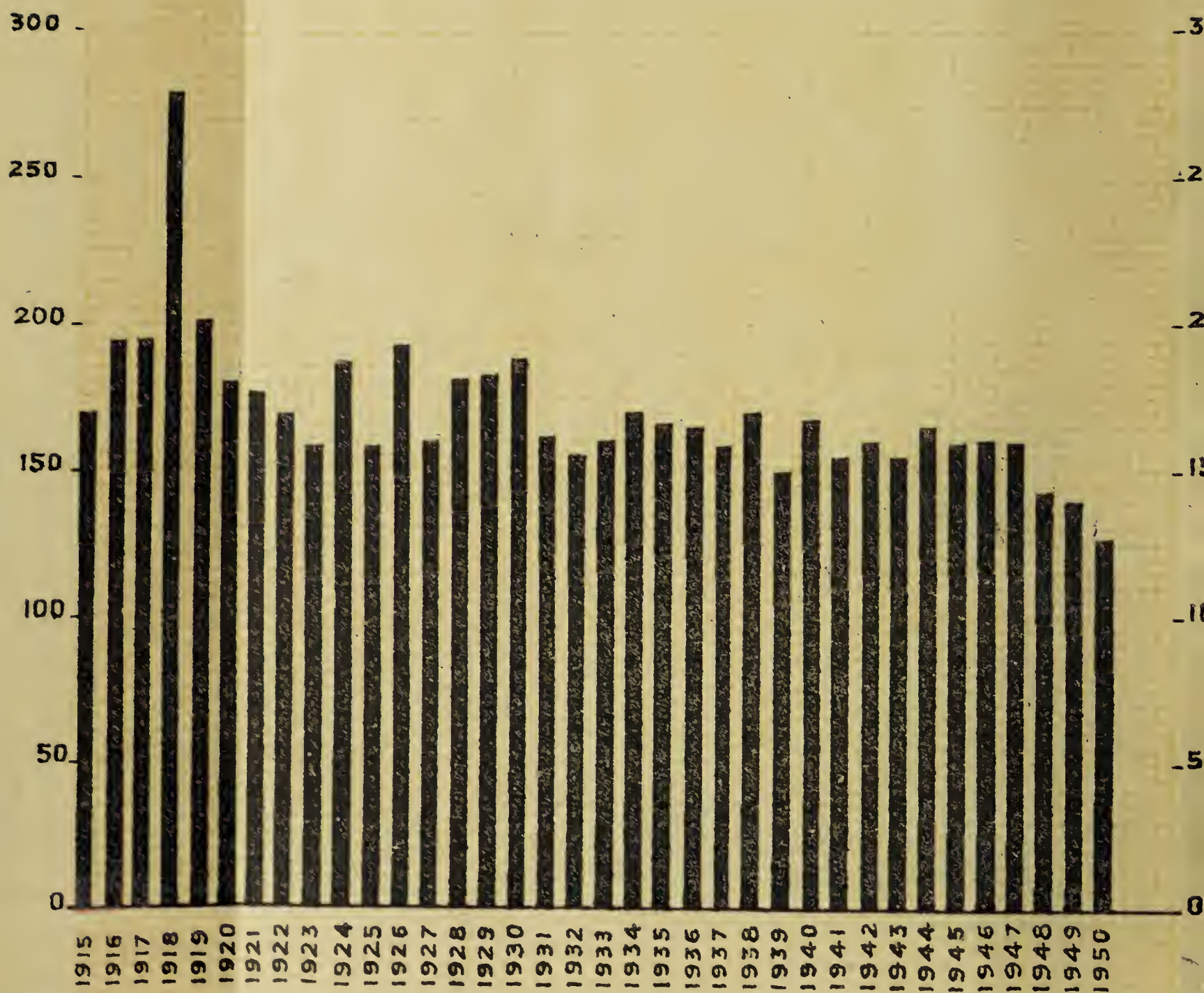
16. *Death-rates in rural areas.*—The number of deaths recorded in rural areas was 4,62,553 giving a ratio of 18·02 per mille of estimated population. As far as rural areas are concerned high death-rates were recorded in the Districts of Sholapur (23·54), Bijapur (23·18) and West Khandesh (23·08).

THE

STORY OF THE

REFORMATION

CHART II
CHART SHOWING INFANT MORTALITY RATE
IN THE BOMBAY PROVINCE FROM 1915 TO 1950.



17. *Death-rates in urban areas.*—The total death-rate for urban areas was 19·28. Among towns high death-rates were recorded in the towns of Nasirabad (34·09), Dhinoj (31·31) and Mahud (31·50). Low death-rates were recorded in Baria (3·64), Aundh (5·12) and Idar (5·73).

18. *Death-rates in Cantonments.*—The highest death-rate was recorded in Ahmednagar Cantonment (15·85) and the lowest in Deolali Cantonment (3·84).

19. *Excess of births over deaths.*—Births exceeded deaths by 486,726 against 381,721 in 1949. The percentage increase in population was 1·45.

20. *Deaths according to sex.*—Deaths among males numbered 312,911 and among females 296,776. The ratio of deaths of males to 100 deaths of females was 107·46 as compared to 105·99 in 1949.

21. Deaths by castes or classes and by sex are recorded in Annual Form No. V, Appendix V.

22. *Deaths according to causes compared with previous years.*—The following table shows the number of deaths during 1950 and the ratio per 1,000 of population arranged according to causes and compared with figures for 1949 and with the average for the preceding five years:—

			1949.		1950.		Mean of 5 years.	
			No.	Ratio.	No.	Ratio.	No.	Ratio.
Cholera	..	..	2,333	·07	5,116	·15	8,153	·36
Smallpox	..	..	6,768	·20	9,034	·27	5,958	·21
Plague	..	..	1,139	·03	146	·00	4,142	·18
Fever	..	..	2,76,137	8·26	2,48,113	7·38	2,08,440	8·45
Dysentery and Diarrhoea	..	..	21,744	·65	18,598	·55	21,129	·87
Respiratory diseases	..	..	99,708	2·98	91,082	2·71	1,01,011	4·19
Injuries	..	..	7,849	·23	8,329	·25	6,939	·28
Other causes	..	..	2,28,212	6·83	2,75,269	7·90	2,06,798	8·51
All causes	..	..	6,43,890	19·25	6,15,687	18·31	5,61,661	23·05

Graphs showing the incidence of deaths under the Chief Causes for the year under report compared with the previous years are shown in Charts I to IV. Graphs showing the annual incidence of deaths from epidemic diseases, Cholera, Small-pox and Plague are shown in Chart VI.

23. *Infant Mortality.*—The number of deaths under one year was 139,646 as compared with 144,168 in 1949, the ratio per 1,000 births being 126·66 and 140·57 respectively. The infant mortality rate recorded during the year under report is the lowest on record since 1900. Male infant deaths exceeded female

infant by 9,456. Of the infants who died 53,252 i.e. 38 per cent. of the total were under one month old among whom 31,311 i.e. 22 per cent. of the total infant deaths were under 1 week and 21,941 i.e. 16 per cent. were over one week. Of the remaining, 47,197 i.e. 34 per cent. were over one month and under six months and 39,197 i.e. 28 per cent. were between 6 and 12 months old. In 1949 the percentage in the age groups of one month between 1 and 6 months and 6 and 12 months was 36, 37 and 27 respectively.

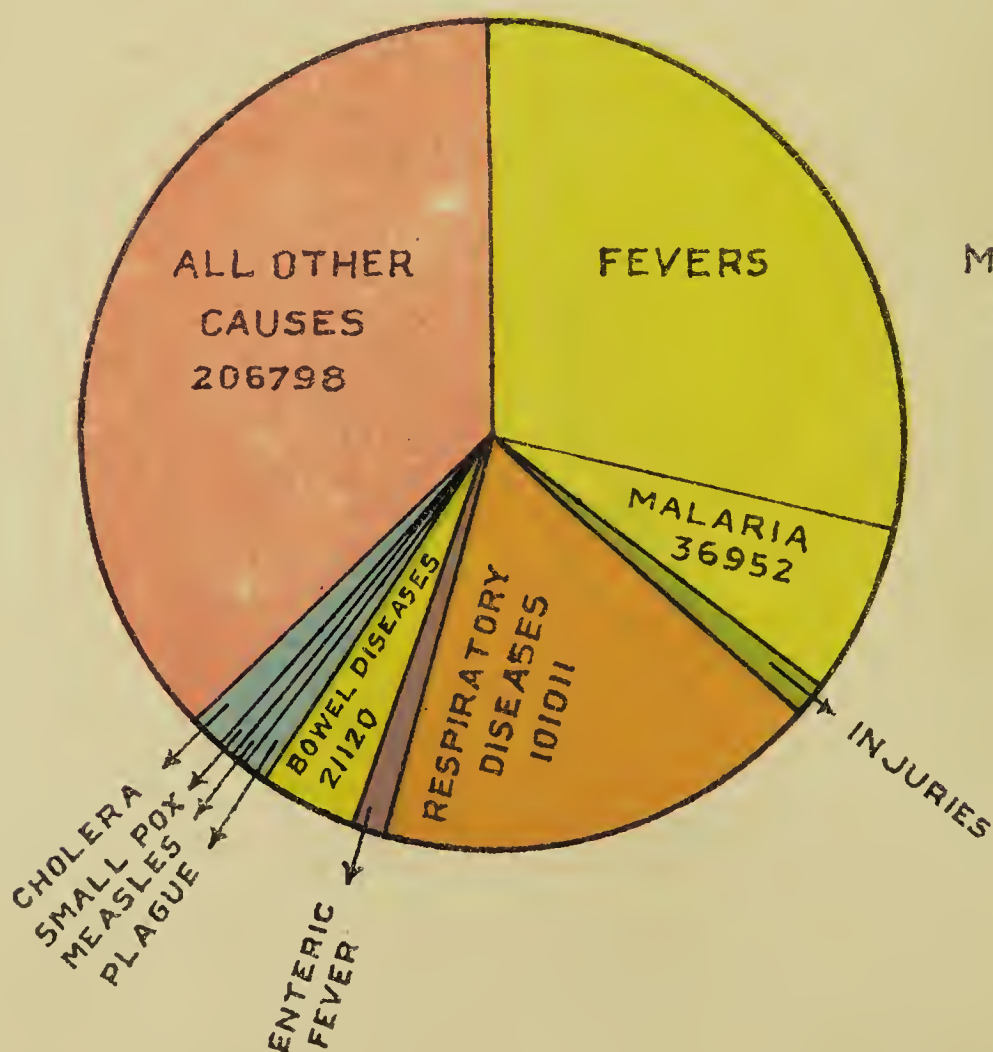
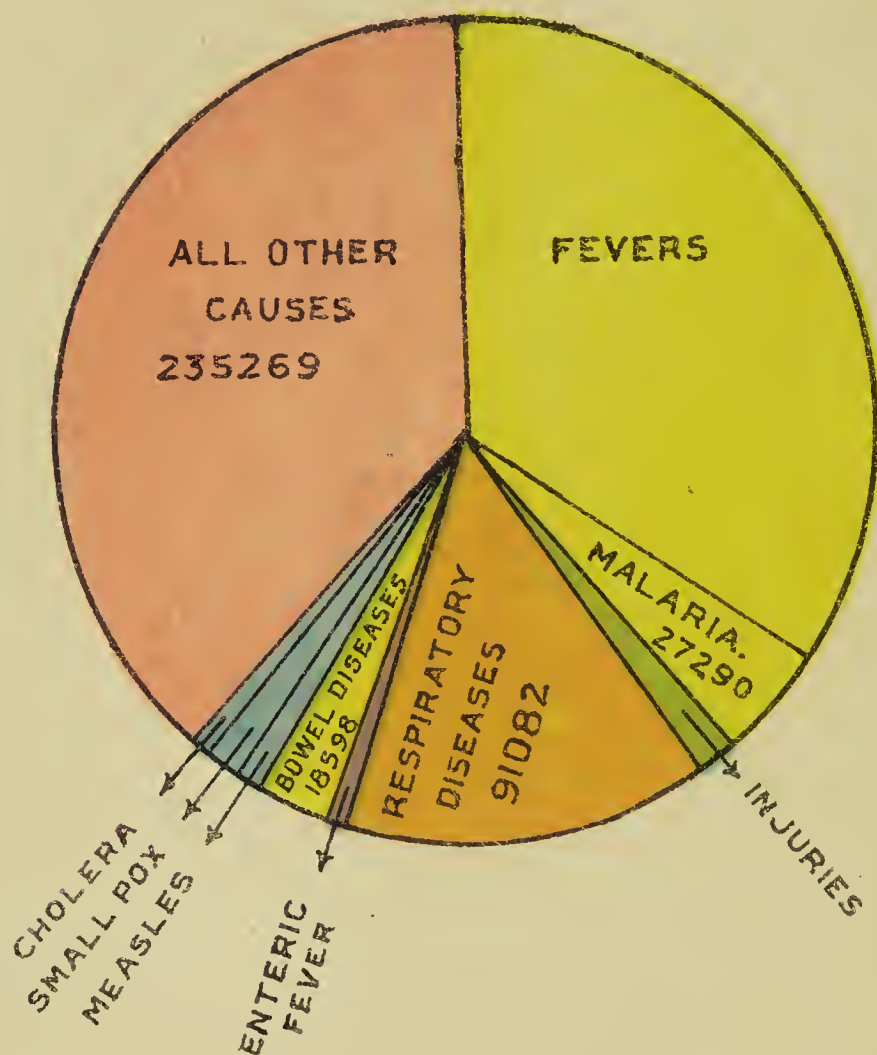
24. *Infant Mortality rate in urban and rural areas.*—The urban and rural infant death-rates per 1,000 registered births for the State were 124·78 and 132·03 as compared with 154·98 and 136·06 respectively, in 1949. Among towns high infant mortality rates were recorded in the towns of Bassein (319·49), Mehemedabad (247·64), Ilkal (240·43), Umreth (238·72) and Mahuda (221·41). Among rural areas, the Districts of Ahmednagar (189·31), Nasik (177·01), Poona (163·62) and East Khandesh (161·05) recorded high infant mortality. Infant mortality in 1950 as compared with the previous years is shown in the table below:—

Year.	Deaths under 12 months.			Births registered.		
	Male.	Female.	Total.	Male.	Female.	Total.
1916-20 mean ..	64,131	55,719	119,850	291,606	274,110	565,716
1921-25 ..	54,635	46,147	100,782	301,679	282,575	584,254
1926-30 ..	64,088	54,236	118,374	330,921	311,953	642,874
1931-35 ..	64,045	53,842	117,887	366,082	344,345	710,427
1936-40 ..	66,906	56,929	123,835	387,420	364,913	752,333
1941-45 ..	63,864	54,820	118,684	381,082	356,755	737,837
1946 ..	64,469	56,776	121,245	384,871	359,947	744,818
1947 ..	64,568	56,383	120,951	368,345	360,719	747,064
1948 ..	58,029	50,048	108,077	395,558	368,863	764,421
1949 ..	76,829	67,339	144,168	531,225	494,386	10,25,611
1950 ..	70,584	61,128	131,712	570,766	531,647	11,02,413

Year.	Infant-death-rate per 1,000 births.			Infant deaths per 100 of total deaths.
	Male.	Female.	Total.	
1916-20 mean ..	21·993	20·327	21·186	15·92
1921-25 ..	18·110	16·350	17·250	23·09
1926-30 ..	18·967	17·402	18·413	24·62
1931-35 ..	17·495	15·636	16·594	24·37
1936-40 ..	17·274	15·598	16·461	22·70
1941-45 ..	16·557	15·434	16·083	22·01
1946 ..	16·751	15·771	16·278	23·45
1947 ..	16·712	15·631	16·190	21·29
1948 ..	14·670	13·568	14·138	21·85
1949 ..	14·463	13·621	14·057	22·39
1950 ..	12·366	13·203	12·666	22·68

CHART No III

COMPARATIVE STATEMENT OF DEATHS BY CAUSES FOR THE MEAN 1945-1949 & 1950.



CHAPTER III

THE STATE OF PUBLIC HEALTH IN THE BOMBAY STATE AND THE HISTORY OF CHIEF DISEASES.

25. *General remarks on the health of the State.*—The main features of the year as compared with those of the previous year are a substantial increase in the number of births and a slight reduction in the total number of deaths. In spite of the substantial increase in the number of births, there was a further decline in the infant mortality and in fact the infant mortality rate recorded during the year (126·66) was the lowest on record. The decrease in the death-rate as compared to the previous year was shared by Plague (·03), Fevers (·38), Dysentery and Diarrhoea (10) and Respiratory Diseases (·27). Increase in death-rate was however, recorded under Cholera (·08), Small-pox (·07), Injuries (·02) and Other Causes (·17). There was also an increase in the total number of maternal deaths by 1,620 during 1950 as compared with 1949.

Details of various diseases as compared with the previous year and also with the quinquennial average are given under separate headings in paragraph 22 and further comparison is shown in graphic form in the Charts inserted in the report.

26. *Fevers (General prevalence).*—There were 248,113 deaths due to fevers during 1950, the last year's figures being 276,137. The death-rate was 7·38 against 8·26 in 1949. The urban death-rate was 5·31 and the rural 8·02. The mean death-rate of the State due to this cause of the previous 5 years was 8·45.

Fever Mortality in previous years.—The mortality recorded under this heading in previous years is as given below :—

Year				Fever deaths.	Rate per mille.
1932-35 mean	...	...	...	1,64,501	8·88
1936-40 mean	...	...	...	1,70,658	8·68
1941-45 mean	...	...	...	1,93,068	8·95
1946	...	...	...	1,85,993	8·29
1947	...	...	...	2,01,615	8·88
1948	...	...	...	1,77,918	7·76
1949	...	...	...	2,76,137	8·26
1950	...	...	...	2,48,113	7·38

Distribution of fever deaths is shown in Annual Form No. IX.

27. *Death-rates from fevers in Collectorates.*—High death-rates from fevers were reported in the Districts of Amreli (15·57), Mehsana (14·20), Broach (12·53), Ahmedabad (12·49), Banaskantha (10·48) and Baroda (10·42).

28. *Death-rates in urban and rural areas.*—High death-rates from fevers were recorded in the towns Unza (18·89), Kandi (18·32), Malegaon (17·62), Dhanduka (17·50), Mehemedabad (17·18) and Umreth (16·72). In the rural areas high death-rates due to fevers were recorded in the Districts of Amreli (17·71), Mehsana (14·40), Broach (13·41) and Ahmedabad (12·41). Of the total fever deaths (248,113), Malaria accounted for 27,290 deaths, Enteric fever 3,961 deaths, Measles 4,338, Cerebro Spinal Fever 28, Influenza 40, Kala Azar, Typhus and Beri-Beri one death each. The remaining 212,453 deaths were recorded under the omnibus heading “Other fevers” for want of details regarding the cause of death.

Details of deaths from fevers are shown below :—

Malaria.—Vide Chapter V.

29. *Enteric Fever.*—Deaths due to enteric fever in 1950 numbered 3,961 against 5,382 in 1949, the ratio being ·12 and ·16 respectively.

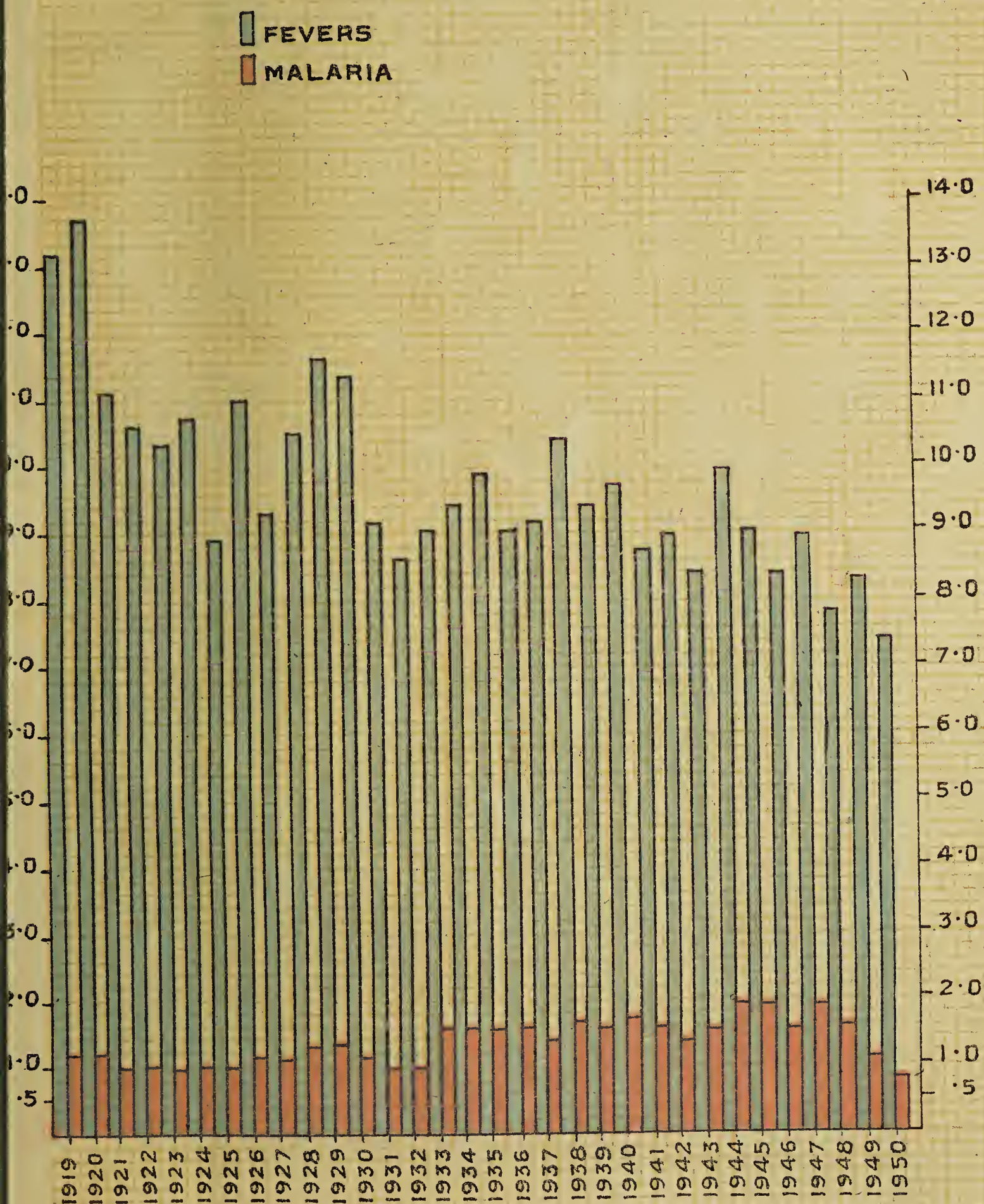
30. *Deaths from enteric fever in urban and rural areas.*—The disease was more prevalent in the towns of Sholapur (82 deaths), Ahmedabad (68) and Surat (59). Bombay City had 402 deaths due to this cause as compared with 1,120 in 1949. In the rural areas more deaths due to enteric fever occurred in the Districts of Dharwar (383 deaths), Kolaba (251) and Belgaum (215). Preventive measures adopted consisted of inoculation of contacts with T. A. B. Vaccine, disinfection of water supplies, anti-fly measures and propaganda regarding preventive measures to educate the people.

The Haffkine Institute, Bombay, continued to give diagnostic aid by examining clinical material sent by private medical practitioners free of charge in case of enteric fever, Diphtheria, Cholera, Dysentery, Plague, Cerebro Spinal Fever and Malaria. In Bombay City and Bombay Suburban areas arrangements were also made to send a Medical Officer from the Haffkine Institute to collect such samples from the cases at the request of medical practitioners.

31. *Measles.*—Deaths due to measles numbered 4,338 in 1950 against 4,762 in 1949, the respective ratios being ·13 and ·14.

32. *Deaths from measles in urban and rural areas.*—The disease was more prevalent in the towns of Malegaon (323 deaths), Surat (262), Ahmedabad (179) and Poona City (177). In rural areas the incidence was high in the

CHART IV
CHART SHOWING MORTALITY RATE FROM FEVERS
& MALARIA BY YEARS FROM 1919 TO 1950.



districts of Belgaum (349), Bijapur (192), Ratnagiri (181) and Kolhapur (172). In Bombay City 103 deaths due to measles were recorded against 180 in 1949.

33. *Relapsing fever*.—Relapsing fever was absent.

34. *Kala Azar*.—Only one death due to Kala Azar was reported from Bombay City during the year.

35. *Typhus*.—One death due to this cause occurred in Bombay City.

36. *Cerebro Spinal Fever*.—28 deaths due to this cause were reported in the State, all of which were from the urban areas. Bombay City had 11 deaths.

37. *Respiratory Diseases*.—The total number of deaths due to Respiratory Diseases recorded during 1950 was 91,082 against 99,708 in 1949, the mean of the previous 5 years being 1,01,011. The mortality recorded under this head in previous years is given below :—

Year.				Deaths.	Ratio per mille of population.
1932-35 mean	...	...	...	95,829	5·14
1936-40 mean	...	...	...	1,12,227	5·72
1941-45 mean	...	...	...	1,04,554	4·85
1946	...	...	...	94,460	4·22
1947	...	...	...	1,06,793	4·70
1948	...	...	...	97,900	4·27
1949	...	...	...	99,708	2·98
1950	...	...	...	91,082	2·71

The decrease of deaths recorded under this heading during the year, was 8,626 over the previous year and 9,929 over the quinquennial mean. Of the total deaths due to respiratory diseases, 18 per cent. were reported to be due to Pneumonia, 27 per cent. to Phthisis, 5 per cent. to Whooping Cough and the remaining 51 per cent. were returned under the heading "Other respiratory diseases" for want of details. The death rate for urban areas was 4·05 and for rural areas 2·30.

38. *Death-rates from Respiratory Diseases in the Collectorates*.—High death-rates were recorded in the districts of Sholapur (3·68), Bijapur (3·46) and Nasik (3·40). Low rates were reported from the districts of Sabarkantha (·69), Mehsana (·72) and Baroda (·85).

39. *Death-rates from Respiratory Diseases in urban and rural areas.*—High death-rates were recorded in the towns of Sangola (10·08), Sholapur (9·58) and Gudgeri (9·16). In rural areas high death-rates were recorded in the Districts of Nasik (3·31), Ratnagiri (3·30), East Khandesh (3·18) and West Khandesh and Kolhapur (3·15) each.

40. *Phthisis.*—There were 24,871 deaths due to Phthisis recorded during the year against 24,739 in 1949. 27 per cent. of the total deaths due to respiratory diseases were recorded as due to Phthisis. As compared to the total deaths due to all causes the percentage of Phthisis deaths was 4. Government has provided facilities free of cost for diagnosis and treatment of cases of Phthisis at the Civil Hospitals at Ahmednagar, Surat, Poona, Nasik, Sholapur, and Belgaum. Progressive municipalities like Bombay and Ahmedabad have their own clinics and there are also private sanatoria including charitable ones at places like Malavli, Talegaon, Miraj, Hukeri, Panchgani, Deolali, Khandala and Vengurla. A Hospital for the diseases of chest has been opened by Government at Aundh near Poona.

41. *Deaths from Phthisis in urban and rural areas.*—The urban death-rate was 1·07 and the rural ·64 as compared with 1·12 and ·63 respectively in 1949. High death-rates for urban areas were recorded in the towns of Matheran (3·54), Alandi (2·87), Matar (2·66) and Nasik (2·63). High rates from rural areas were reported from the districts of Kolaba (1·61), Ratnagiri (1·46), Satara North (1·15) and Kolhapur (1·09). The death-rate in Bombay City was 1·30 in 1950 against 1·32 in 1949.

42. *Pneumonia.*—There were 16,109 deaths due to Pneumonia during 1950 against 16,607 in 1949. The death-rate was ·48 per Mille of estimated population as compared with ·50 in 1949.

43. *Deaths from Pneumonia in Urban and Rural areas.*—The urban death-rate was 1·54 and the rural ·15. High death-rates for urban areas were recorded in the towns of Sholapur (4·58), Kheralu (4·06), Pandharpur (3·94) and Anand (3·32) and in rural areas in the districts of Broach and Bombay Suburban (·48) each, Surat (·38) and Kolhapur (·31).

44. *Whooping cough.*—Deaths due to this cause numbered 4,220, the ratio being ·13 against 2,346 and ·07 in 1949. The urban death rate was (·10) and the rural (·13).

45. *Dysentery and Diarrhoea.*—Deaths under this heading numbered 18,598 as compared with 21,744 in 1949, the death rates being ·55 and ·65 respectively.

46. *Dysentery.*—Under this heading there were 5,875 deaths during the year against 7,361 in 1949. The deaths in urban areas were 1,689 and 4,186 in rural areas.

47. *Diarrhoea*.—12,723 deaths were reported due to this cause in 1950 against 14,383 in 1949. The urban areas contributed 4,063 deaths and rural areas 8,660.

In appendix I, a table is given showing the effects on the death rates of the introduction of the piped water supply.

48. *Injuries*.—8,329 deaths due to injuries were reported against 7,849 in 1949.

49. *Deaths from Snake-bites*.—Of the 8,329 deaths due to injuries, 955 were due to snake bite as compared with 877 in 1949.

50. *Deaths from Rabies*.—155 deaths due to Rabies were reported in the State against 70 in 1949.

51. *Suicidal Deaths*.—813 deaths were reported (427 males and 386 females) under this heading against 785 in 1949.

52. *Deaths from other causes*.—The number of deaths registered was 235,269 against 228,212 in 1949, the death rates being 7.00 and 6.83 respectively. The death-rates recorded under this head in previous years were as under :—

Year.				No. of deaths.	Ratio per Mille.
1932-35 mean	...	...	...	1,66,147	8.92
1936-40 mean	...	...	...	1,75,572	8.93
1941-45 mean	...	...	...	1,90,113	8.82
1946	...	...	...	1,98,288	8.84
1947	...	...	...	2,14,448	9.44
1948	...	...	...	1,83,640	8.01
1949	...	...	...	2,28,212	6.83
1950	...	...	...	2,35,269	7.00

53. *Deaths from Child-birth*.—Under this heading there were 6,099 deaths in 1950 as compared with 4,479 in 1949. The maternal mortality rate per 1,000 registered births including still births in the State works out to 5.38 as compared with 4.31 in 1949. Of the total deaths from Child-birth, 4,821 occurred in rural areas and 1,278 in urban areas. Bombay City reported 106 deaths due to this cause in 1950 against 167 in 1949.

54. *Diphtheria*.—Deaths due to Diphtheria numbered 254 as against 187 in 1949. Of these 59 occurred in rural areas and 195 in urban areas.

55. *Chickenpox*.—237 deaths were recorded as due to Chickenpox during 1950 as against 481 recorded in 1949.

56. *Leprosy*.—There were 1,016 deaths due to this cause as against 854 in 1949. Of these 769 occurred in rural areas and 247 in urban areas. Among rural areas, the Districts of Satara North (110 deaths), Sholapur (107), Satara South (79) and Kolhapur (59) and among towns Bombay City (71) had a high number of deaths due to Leprosy.

57. *Cancer*.—The number of deaths under this heading was 1,231 against 1,243 in 1949. The deaths in urban areas were 853 and in rural areas 378. Bombay City had 441 deaths out of the 853 deaths reported in the urban areas.

58. *Mumps*.—12 deaths due to mumps were reported during the year against 6 in 1949.

59. *Beri-Beri*.—One death due to this cause was reported from Bombay city.

60. *Acute Poliomyelitis*.—Thirtyseven deaths due to this cause were reported during 1950 as against 88 in 1949. Of these 23 deaths were from Bombay City.

The number of deaths from the Chief Causes for each District and by months is shown in Annual Forms VII to XII in appendix V to this report.

CHAPTER IV

EPIDEMIOLOGY.

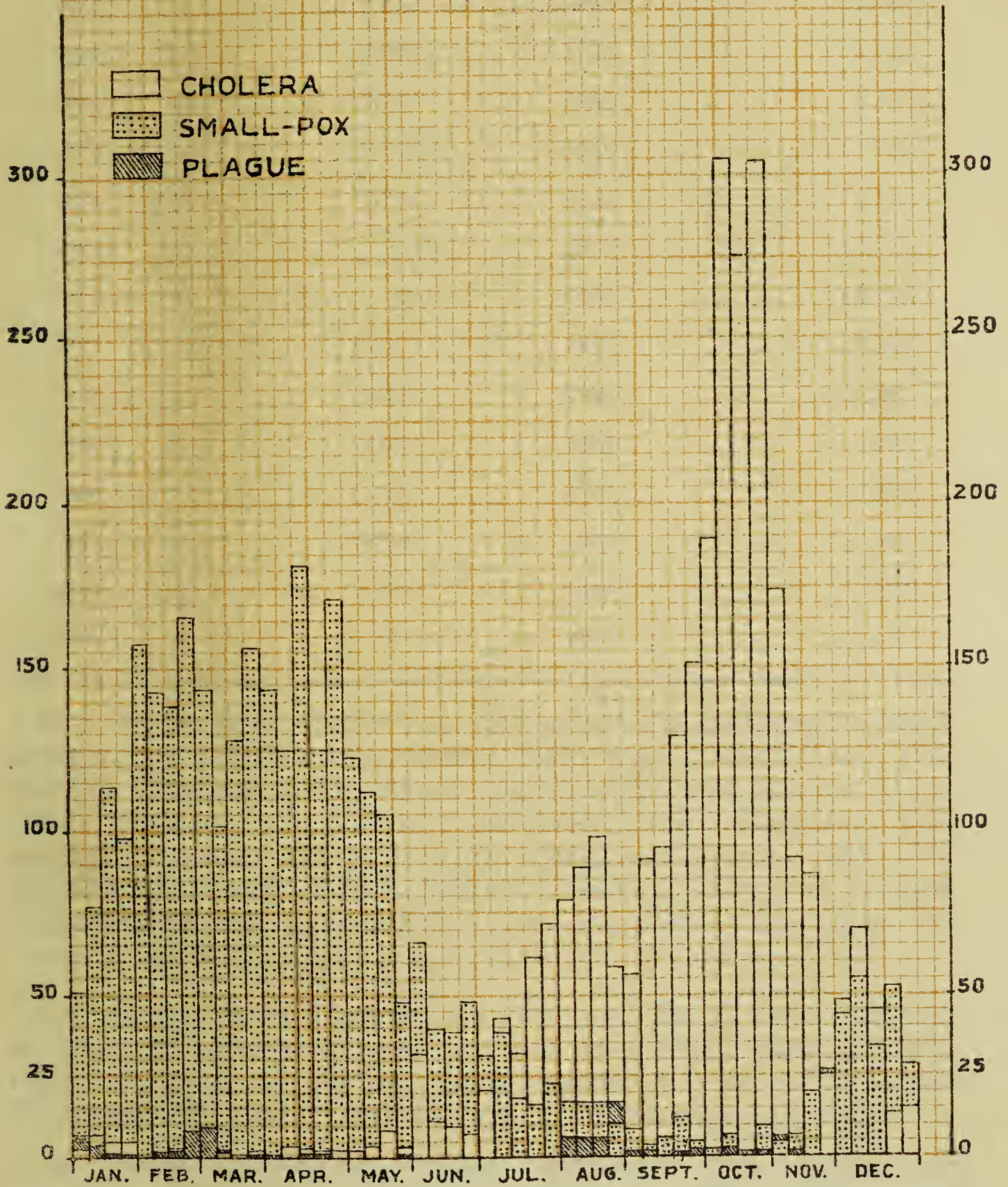
61. *Cholera*.—There were 5,116 deaths recorded as due to Cholera as compared with 2,333 in 1949, the quinquennial average being 8,153. The death-rate for the year was .15 against .07 in 1949 and .36 the quinquennial mean. The total number of cases reported was 8,665 giving a case mortality of 59 per cent.

The following table gives the number of deaths recorded in previous years since 1911 :—

Year.	No. of deaths.	Year.	No. of deaths.
1911	5,808	1914	17,776
1912	57,789	1915	350
1913	5,108	1916	18,610

CHART No 5

WEEKLY INCIDENCE OF DEATHS FROM EPIDEMIC DISEASES
DURING THE YEAR 1950.



Year.	No. of deaths.	Year.	No. of deaths.
1917	16,554	1934	11,361
1918	8,832	1935	11,191
1919	51,235	1936	11,304
1920	2,047	1937	10,992
1921	3,092	1938	3,813
1922	2,743	1939	1,786
1923	9,212	1940	716
1924	7,827	1941	16,706
1925	56	1942	11,095
1926	72	1943	10,780
1927	26,020	1944	1,639
1928	6,667	1945	24,691
1929	2,673	1946	229
1930	15,142	1947	7,980
1931	18,578	1948	5,532
1932	1,338	1949	2,333
1933	7,794	1950	5,116

62. *Deaths from Cholera by Districts.*—The districts in which cholera prevailed in an epidemic form were Satara North (924 deaths), Dharwar (843), Satara South (771) and Bijapur (610). Other districts considerably involved were Kolhapur (376 deaths), Sholapur (344), Belgaum (293) and Poona (236). The districts of Broach, Panch Mahals, Bombay Suburban, Amreli, Banaskantha and Sabarkantha were completely free from the disease. In the remaining districts the infection was mild.

63. *Deaths from Cholera in Urban and Rural areas.*—Deaths in urban areas were 499 and in rural area, 4617. Among towns high number of deaths were reported from Hubli (69), Shiggaon (22), Gadag (18), Kundgol and Ramdurg 16 each.

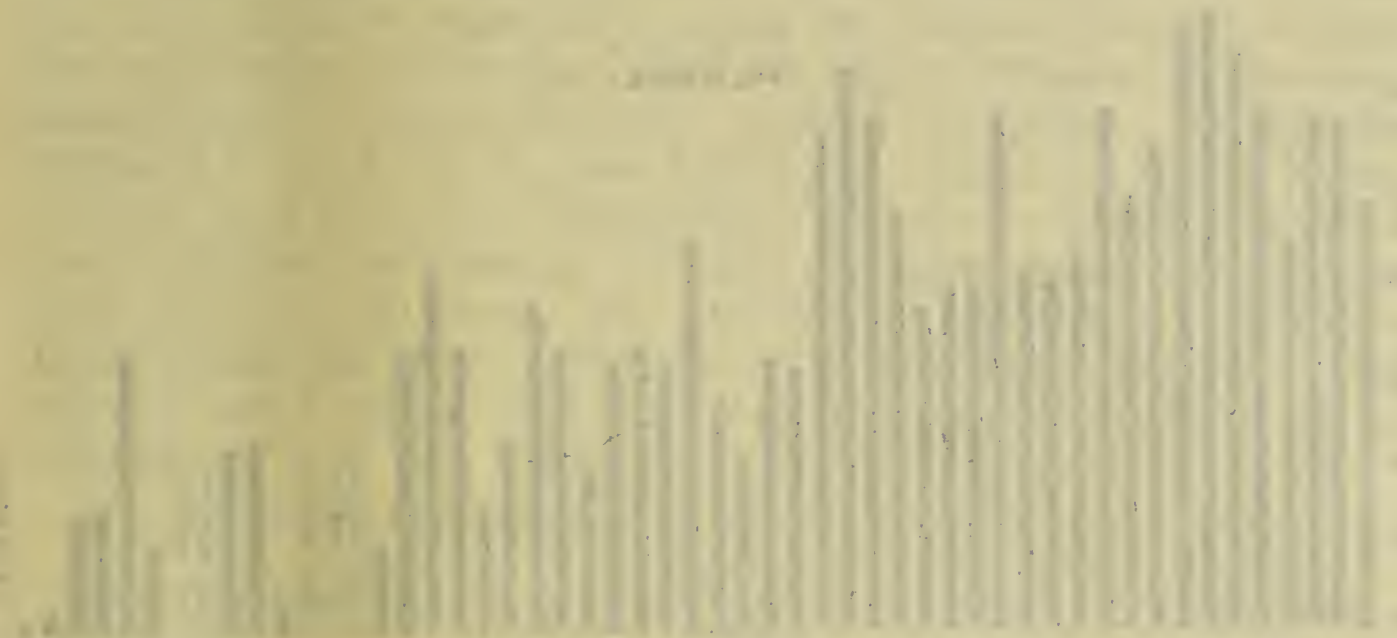
64. *Brief History of Cholera Epidemic.*—The disease was prevalent in the State throughout the year. From January to June, the incidence was mild. From July, the disease began to increase, the highest incidence being recorded in the months of October (2,092 deaths) followed by a gradual decline in the

following months. 1,504 villages from 215 rural circles in the State reported cholera incidence. In Satara North District cholera infection started in April and upto August it was prevailing in a mild form. It was at its peak in the month of October during which month 568 deaths i.e., more than 50 per cent. of the total deaths were recorded in the District. 290 villages in 16 registration circles were more or less involved. The only Rural Circle which was free was Malegaon Peta. The worst affected talukas were Satara, Karad, Koregaon and Man. Most of the villages reporting the infection were situated on the banks of Krishna and Nira rivers and their canals. In Dharwar District, there were only a very few cases during the first half of the year. The disease suddenly assumed a severe form from July and the highest incidence was recorded in the month of August (524 deaths) and then the incidence gradually declined. All the talukas in the district except Ranebennur and Shirhatj were affected and the worst affected talukas were Dharwar, Hubli, Kundgol and Navalgund. The disease assumed a severe form in July due to infection being imported from Hospet in Madras State to Gadag town which further spread to Dharwar and Hubli towns and subsequently to the rural areas. In Satara South district the infection was carried over from the adjoining district of Satara North. Eleven deaths were recorded in January and the district was completely free from the disease during the next 3 months and then it prevailed upto August in a mild form. The disease assumed an epidemic form in September and reached its peak in October recording 471 deaths and then it gradually came down. All the talukas were involved and the worst affected talukas were Tasgaon, Walwa, Khanapur and Miraj. In Bijapur district the disease was prevailing in a sporadic form during the first eight months of the year and assumed an epidemic form in September and continued till the end of the year. Almost all the talukas of the District were involved and the worst affected taluka was Hungund. The infection in Hungund taluka was imported from the neighbouring area of the Hyderabad State and the infection in this taluka was kept up on account of the communication with the bordering villages of the Hyderabad State which were highly affected.

65. *Preventive measures against Cholera.*—Anti-cholera measures were adopted in all the affected districts which included mass inoculation and regular disinfection of water supplies and of infected materials. The Mobile Hygiene Units, anti-epidemic trucks and the ambulances which are now available at the rate of one in majority of the districts were put to the maximum use for concentrated anti-epidemic measures in affected areas. Temporary Cholera Regulations under the Epidemic Diseases Act were applied to all the severely affected districts to facilitate speedy control measures. Temporary inoculators (about 50) and squads were appointed in the highly infected

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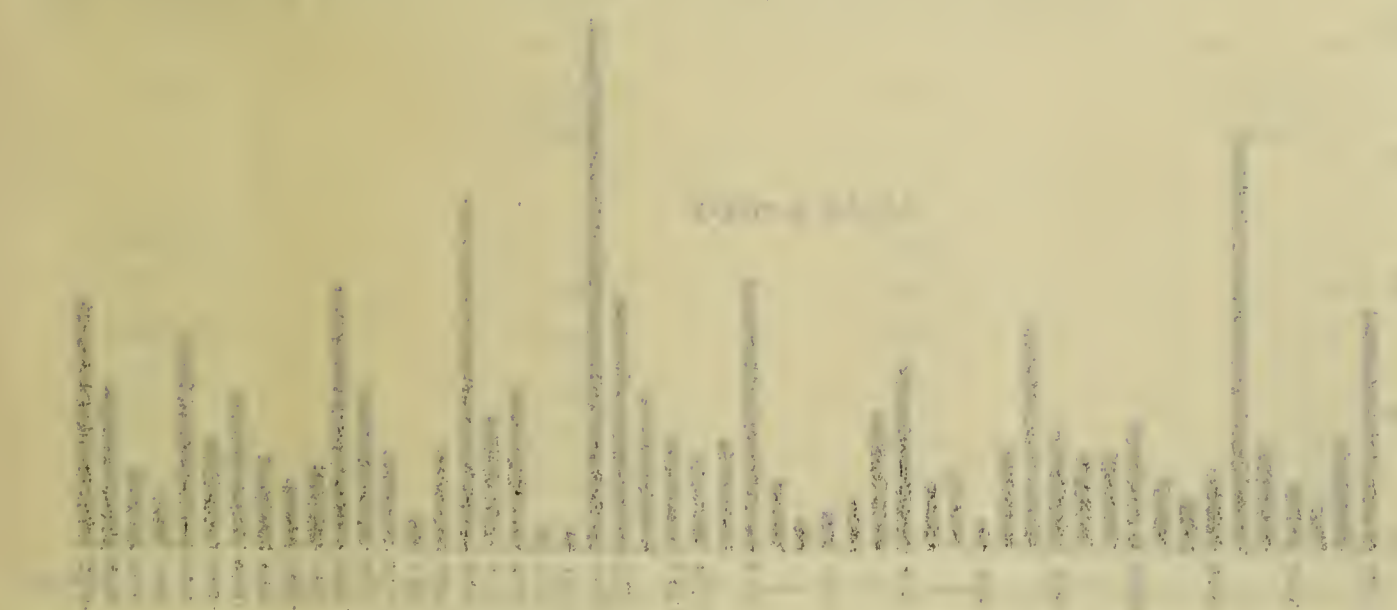
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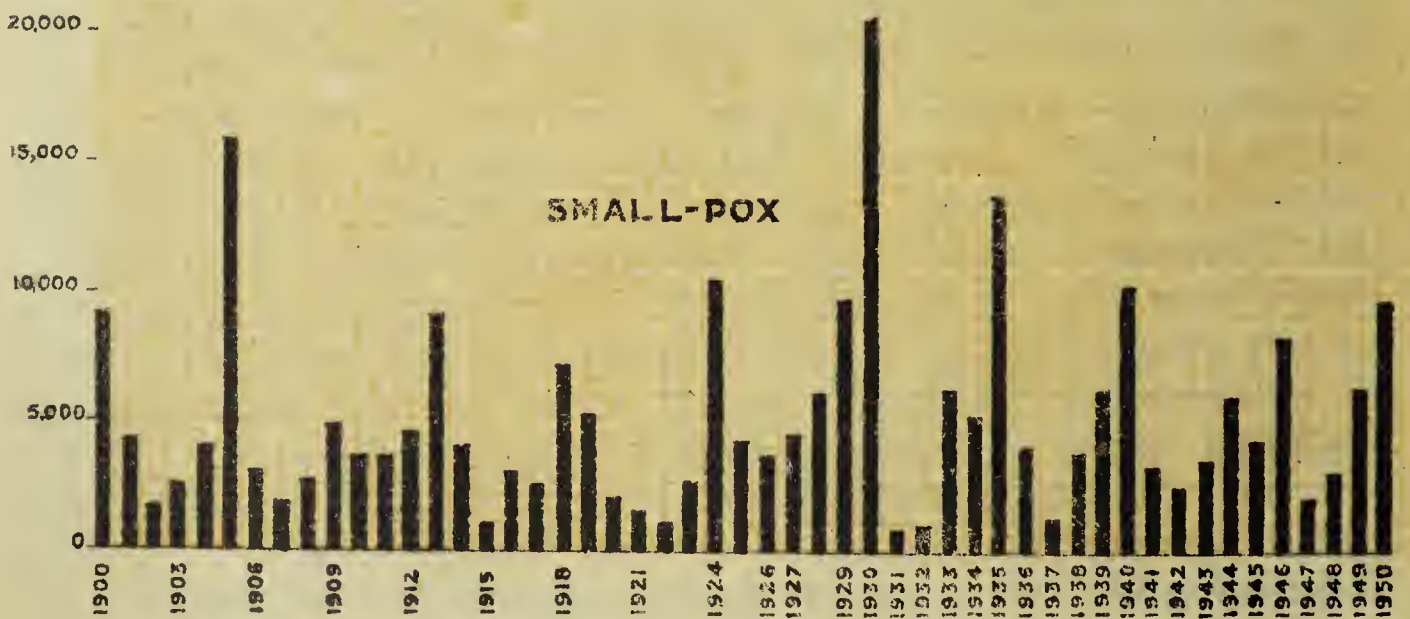
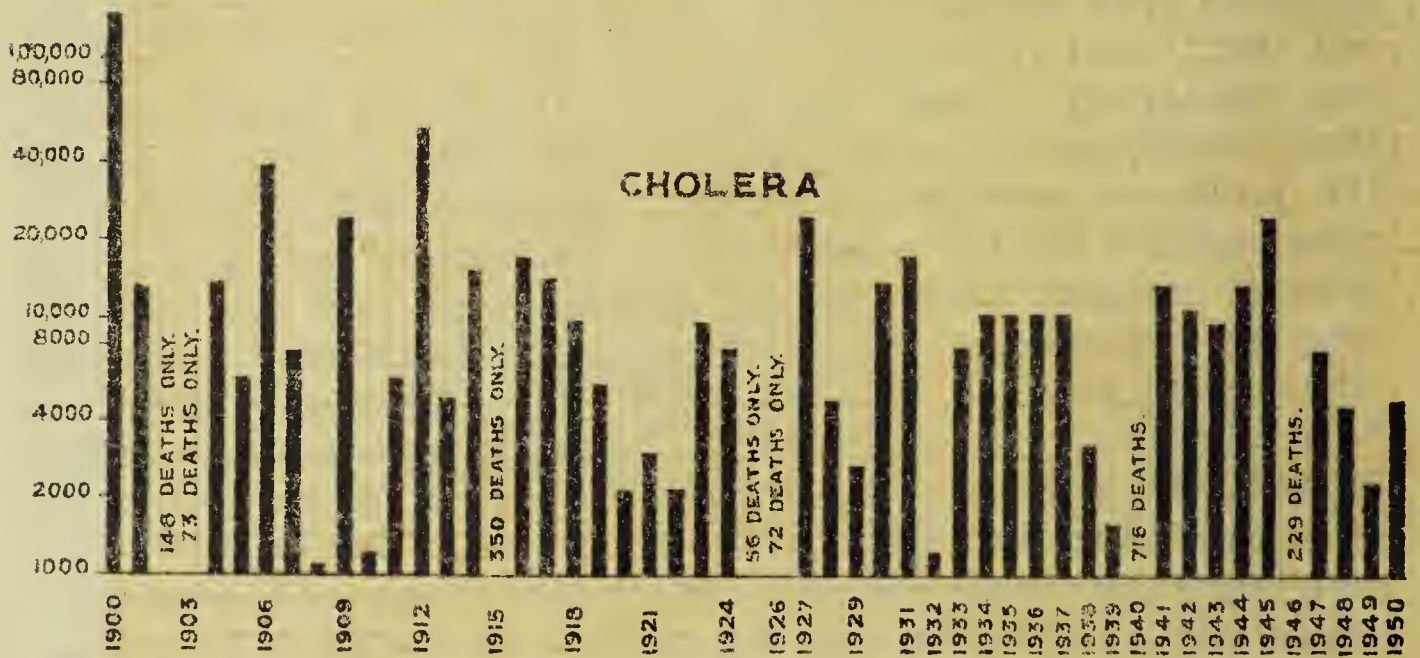
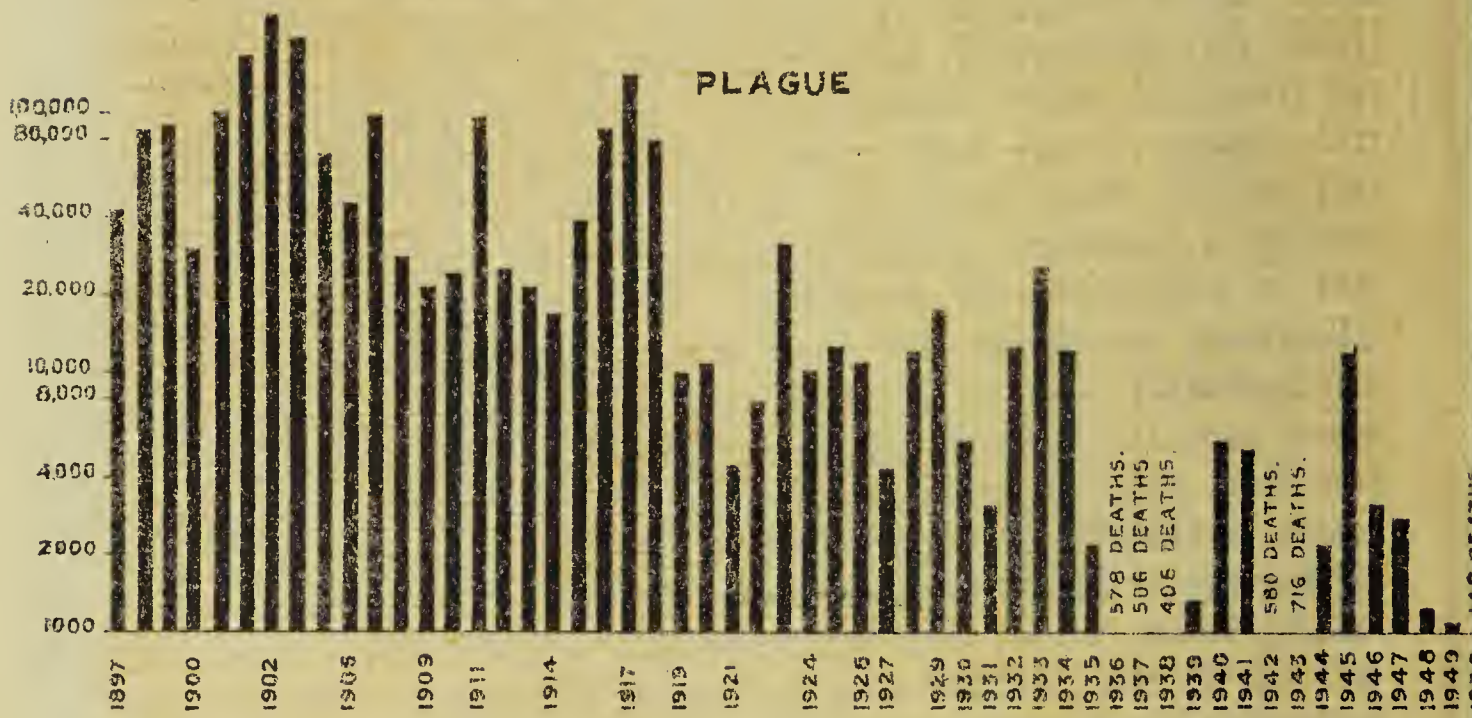


1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996

CHART VI

ANNUAL INCIDENCE OF DEATHS FROM EPIDEMIC DISEASES

Scale figures represent actual deaths for plague and cholera.
Figures are at their log intervals and only those above 1000 are shown.



districts to supplement the permanent staff in carrying out mass inoculation campaign and disinfection of water supplies. Temporary isolation hospitals were also opened by the Local Bodies in the severely affected areas in the Districts of Satara South, Kolhapur, Bijapur, Belgaum and Mehsana.

66. The three Mobile Hospital Units working in the State played an important part in giving treatment to cholera cases. Due to the prevalence of cholera in an epidemic form in the Southern Division, especially in the two Satara Districts during the last quarter of the year, all the 3 Mobile Hospital Units were concentrated in these Districts. During this period, the Mobile Hospital Unit, N. R. D., was located at Vaduj in Satara North District, that of Central Registration District at Sangli in Satara South District and that of Southern Registration District was split up into two parts, one located at Hubli in Dharwar District and the other at Satara in Satara North District. The number of Cholera cases treated by these hospitals is as follows :—

Name of the Hospitals.		Number of cases treated.	Number of Deaths.	Case Mortality.
Mobile Hospital Unit, S. R. D.	...	234	28	12 per cent.
Mobile Hospital Unit, C. R. D.	...	114	15	13 per cent.
Mobile Hospital Unit N. R. D.	...	14	2	14 per cent.

67. *Inoculations*.—The total number of anti-cholera inoculations performed during the year was 26,24,634 against 17,12,850 in 1949.

68. *Smallpox* (General prevalence).—The incidence of Smallpox recorded in the Bombay State during the year under report was higher than in the previous year. There were 9,034 deaths in 1950 as compared with 6,768 in 1949. All the districts of the State were more or less affected by Smallpox. The death-rate was .27 against .20 in 1949. The quinquennial mean of smallpox deaths was 5,058 with a ratio of .21. The annual mortality for the previous years is given in the following table :—

Year.		Number of deaths.	Year.		Number of deaths.
1901-10	...	4,775	1944	...	7,212
1911-20	...	4,430	1945	...	4,699
1921-30	...	6,337	1946	...	8,421
1931-40	...	5,536	1947	...	2,161
1941	...	3,784	1948	...	3,239
1942	...	2,744	1949	...	6,768
1943	...	3,898	1950	...	9,034

The number of cases of smallpox recorded during the year was 22,877 and the case mortality rate worked out to 39 per cent.

Of the 9,034 smallpox deaths, 3,161 were among infants under 1 year of age and 3,774 among children between 1 and 10 years i.e. about 76 per cent. of the total smallpox deaths were among children below 10 years of age.

69. *Deaths from Smallpox by Districts.*—High incidence was recorded in the Districts of Ahmednagar (1,578 deaths), West Khandesh (1,481), Poona and East Khandesh (1,200) each and Nasik (1,075). In the districts of Surat, Broach, Kolaba, Satara (North), Satara (South), Ratnagiri, Sholapur, Bijapur and Dharwar the infection was of a moderate type and in the remaining districts it was mild.

70. *Deaths from Smallpox in Urban and Rural areas.*—The urban deaths numbered 1,133 and the rural 7,901. Among towns high number of deaths was reported from Surat (150 deaths) and Malegaon (110). Bombay city reported 230 deaths during the year against 559 in 1949.

71. *Brief History of Smallpox Epidemic.*—The smallpox incidence in the previous year which was steadily increasing in the last quarter assumed epidemic proportions during the first six months of 1950. Out of the total 9,034 deaths due to smallpox, 7,337 were recorded during the period January to June. Then the disease began to decline progressively upto October and the last two months of the year showed again a slight increase. Among the badly infected districts, Ahmednagar had infection reported from 454 villages from 19 registration circles. The disease prevailed in the district throughout the year, the highest incidence being recorded in the month of March (385 deaths). In West Khandesh district 213 villages were involved and the highest incidence was recorded in the month of March. The epidemic period was confined to the months of January to June. In Poona District 366 villages were infected. The disease was in a severe type in the first 5 months of the year, during which period alone there were 1,008 deaths out of 1,200 reported during the whole year. In East Khandesh District 426 villages were involved. The incidence was of mild type during the first 2 months of the year and then began to increase upto May. Thereafter it began to decline progressively upto October and during the last two months of the year it again assumed an epidemic form. The highest number of deaths was recorded in the month of December (320).

In the infected and threatened areas vaccination and revaccination campaign was intensified on a mass scale by appointing extra vaccinators, wherever necessary. To facilitate this work Temporary Smallpox Regulations under the Epidemic Diseases

Act were applied to the severely affected districts as provision exists in the Regulation for Compulsory Vaccination in the rural areas. Propaganda in favour of vaccination and prompt notification of small-pox cases was also carried out by the Public Health staff by means of magic lantern slides, leaflets, posters and talks.

72. *Vaccinal condition.*—The table given below shows the vaccinal condition of smallpox cases treated in Infectious Diseases Hospitals.

Ages.		Total No. of cases admitted.		Vaccinated as evidenced by the presence of one or more vaccination cicatrices.															Total among vaccinated.	Stated to have been successfully vaccinated but no vaccination cicatrix present.	Previously unvaccinated but vaccinated during incubation of small-pox.	Stated to be unvaccinated or vaccinated and no vaccination cicatrix present.	Stated to have been successfully vaccinated.
				Number attacked after following year after vaccination.																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 and above.	Year not known.	4	5	6	7	8	
Under 1 year.		48	7																7	4	37
1	12	1	10															1	3	11			
2	39																	10	4	26			
3	30		6	1														7	5	19			
4	37			7														7	5	25			
5	17				5													6	2	9			
6	18					3												3	2	13			
7	7						1											1	1	5			
8	14							3										3	3	8			
9	12								6									6	1	5			
10	16									6								6	1	9			
11	5										1							1	2	2			
12	15											3						3	..	12			
13	11																	6	1	4			
14	24																	12	2	12			
15	24																	1	1	7			
20	272																	15	2	116			
25	229																	12	16	71			
30	133																	14	10	50			
35	23																	61	3	9			
40	19																	13	..	10			
50	19																	9	..	7			
60	9																	9	..	3			
70	3																	4	1	1			
80 and above.	....																	2	..	1		
																				
Total ..	1,041	19	6	8	5	3	1	3	6	6	1	3	6	12	15	..	365	..	459	78	471	33

73. *Plague (General prevalence).*—Deaths due to plague numbered 146 as compared with 1,139 in 1949 and 4,142 in the quinquennial mean. The death-rate was .00 as compared with .03 in 1949 and .18 the quinquennial mean.

The incidence of plague during the year under report was the lowest on record in any one year. The total number of cases recorded was 315 giving a case mortality of 46 per cent.

The deaths due to plague recorded in each year since 1911 are given below:—

Year.	No. of deaths.	Year.	Number of deaths.
1911	... 27,248	1931	... 3,506
1912	... 27,863	1932	... 14,446
1913	... 24,840	1933	... 24,560
1914	... 18,529	1934	... 13,307
1915	... 40,689	1935	... 2,453
1916	... 79,349	1936	... 578
1917	... 1,59,858	1937	... 506
1918	... 73,893	1938	... 406
1919	... 9,041	1939	... 1,472
1920	... 13,471	1940	... 5,573
1921	... 4,617	1941	... 5,311
1922	... 7,692	1942	... 680
1923	... 33,251	1943	... 715
1924	... 9,092	1944	... 2,514
1925	... 12,551	1945	... 11,779
1926	... 9,839	1946	... 3,405
1927	... 4,075	1947	... 3,081
1928	... 13,563	1948	... 1,305
1929	... 18,014	1949	... 1,139
1930	... 5,026	1950	... 146

74. *Deaths from plague by Districts.*—Only 8 districts of the State reported plague infection during the year. Incidence by districts was Poona (65 deaths), Nasik (21), Satara North (18), Sholapur and Ahmednagar (17) each, Kolaba (4), West Khandesh (2) and Dangs (1). The remaining 21 districts of the State were completely free from the disease. Bombay City reported only one death due to plague during the year.

75. *Brief history of plague Epidemic.*—The infection of the previous year was carried over during the year under report. The disease was prevalent throughout the year except the month of July, the highest number of deaths (44) being recorded in the month of August. In Poona district 20 villages reported plague infection. The disease was prevailing in a very mild form in the district during the first 5 months of the year recording only 12 deaths during the period. During the months of June and July, the district was completely free. The month of August recorded highest number of deaths (17). In Nasik district, only 6 villages from 2 talukas reported plague infection. All the months of the year except January and August were free.

76. *Ratting Operations.*—The ratting operations carried out in municipal towns in the State excluding Bombay City resulted in 7,08,477 rats being caught and destroyed. Of these 8,472 were examined and 18 were found infected by plague.

In Bombay City, the ratting operations were conducted as usual throughout the year and 10,50,071 rats were caught and destroyed of which none was found plague infected.

77. Anti-plague measures organised consisted of mass-inoculation, disinfestation of infected premises with DDT-Sovacide emulsion and insufflation of rat burrows with 10 per cent. DDT powder. In threatened villages and during inter-epidemic period insufflation of rat burrows with 10 per cent. DDT powder was resorted to.

78. *Plague Organisation.*—The Plague Organisation established in 1947 to deal with the plague endemic areas in the State and to carry out research work in the field for the control of the plague epidemic by different methods and also to carry out investigation for detecting residual infection during the quiescence periods continued its work during the year under report according to plan. The Organisation consists of one Epidemiological Unit and one Field Unit. The Field Unit which was working in West Khandesh district during 1949 continued its activities in that district during the first two months of the year. The work mainly consisted of survey of flea and rats in the villages sprayed during 1949 and carrying out plague preventive measures in the newly reported villages in Nandurbar taluka. In all 62 villages were tackled during the 2 months, of which in 42 villages which were already sprayed during 1949 only trapping was done to find out flea index. 18 villages were insufflated for finding effect on flea index. In these villages 2,091 houses and 7,574 rat burrows were insufflated. The average flea-index in the above villages before the DDT work was 1.8 and the

index was found to be 0.2 after the DDT work. Actually anti-plague measures, viz., disinfection of 526 houses were carried out by the unit in two plague reporting villages. In the month of March, the field unit was shifted from West Khandesh to Satara District for surveying the plague endemic area in the Patan, Karad and Satara talukas wherein many villages were affected with plague during 1949. During the 3 months March-May the unit worked mainly in the infected villages of 1949 and the adjacent areas were also surveyed. A village Jalu in Patan taluka reported rat fall and heavy rat infestation in the month of March. The village was surveyed but no evidence of plague infection was detected. The whole village and many of the surrounding villages were also sprayed with DDT emulsion as a preventive measure.

A plague demonstration team was allotted to the Bombay State by the World Health Organisation for carrying out plague survey and epidemiological investigation and to try at new treatments. This unit was expected to arrive in Bombay State in August 1950 and it was decided to start work in Satara and Sholapur Districts. Dr. Pollitzer, Regional Adviser for Cholera and Plague in South-East Asia, visited the Bombay State in January 1950 in connection with perfection of the plans of World Health Organisation to send the Plague Demonstration Team. As desired by the Regional Adviser for Cholera and Plague in South-East Asia, it was decided to bring up to date the already existing epidemiological data and flea and rat survey records in the two districts of Satara and Sholapur. For this purpose the Field Unit was splitted into two parts, one to work under the Plague Control Officer in Barsi and Karmala talukas of Sholapur District and the other to work in the talukas of Patan, Karad and Satara of Satara District under the Bacteriological and Entomological Assistant. Work according to the above plan was started in May and was continued till the end of the year. During the period, in all 76 villages were tackled in which 16,118 houses were surveyed, 2,750 rats were caught and 2,958 fleas were identified. Feeding centres by Elton's methods were established, one for every 10 houses on the average. The consumptions were found to be very irregular and some time erratic due to village conditions wherein much food and food-grains was exposed to the rats. With all the disadvantages, the number of rats caught in the feeding centres was fairly large as expected. Investigation about bandicoots were also carried out in some places. The investigations showed absence of the common rat-flea infecting the bandicoot but *X Astia* was found on them.

79. The total number of anti-plague inoculations performed in the State during the year was 1,45,847 against 5,39,770 in 1949.

The following table shows the number of inoculations performed during the last few years and its ratio to the number of plague deaths:—

Year.		No. of attacks of plague.	No. of deaths of plague.	No. of inoculations.	No. of doses of plague vaccine issued within the State.	Ratio of inoculations to No. of deaths.
1928	...	19,583	13,563	1,32,340	2,55,789	9.7 to 1
1929	...	27,850	18,014	2,95,544	3,47,920	16.4 to 1
1930	...	7,796	5,026	1,09,400	1,23,206	21.7 to 1
1931	...	5,481	3,506	74,288	1,07,433	21.2 to 1
1932	...	21,861	14,446	2,46,146	2,72,510	17.1 to 1
1933	...	35,664	24,560	5,59,723	5,97,946	22.8 to 1
1934	...	20,020	13,370	2,76,375	2,99,208	20.8 to 1
1935	...	4,070	2,453	1,13,418	1,13,567	35.7 to 1
1936	...	875	578	41,738	61,678	72.2 to 1
1937	...	781	506	62,271	1,25,136	123.1 to 1
1938	...	717	406	41,560	76,648	102.36 to 1
1939	...	2,430	1,472	80,200	1,58,517	54.48 to 1
1940	...	10,058	5,573	5,91,617	5,56,181	106.16 to 1
1941	...	8,752	5,311	3,32,437	3,42,437	62.59 to 1
1942	...	1,141	680	19,611	52,446	28.84 to 1
1943	...	1,355	715	2,04,843	2,87,590	286.49 to 1
1944	...	4,446	2,514	3,18,797	5,68,904	126.81 to 1
1945	...	18,124	11,779	6,62,330	13,01,969	56.23 to 1
1946	...	7,119	3,405	10,95,539	36,08,859	321.74 to 1
1947	...	7,851	3,081	9,25,708	12,95,628	300.45 to 1
1948	...	2,853	1,305	6,41,333	10,02,904	491.44 to 1
1949	...	2,302	1,139	5,39,770	11,79,756	473.89 to 1
1950	...	315	146	1,45,847	1,59,980	999.0 to 1

80. *Influenza*.—Deaths due to Influenza recorded in the State during the year were 40 against 52 in 1949. Out of these 26 occurred in the rural areas and 14 in urban areas. Bombay City had only 4 deaths.

81. *Inoculation against plague, cholera, etc.*—During the year under report, Government had sanctioned a grant of Rs. 2,58,978 under inoculation against Plague, Cholera and other epidemics, out of which an amount of Rs. 1,55,641 was spent on plague and cholera vaccines, insecticides, etc., to combat epidemics in the State. Expenditure on the pay and allowances of inoculators and their peons amounted to Rs. 34,855 (pay Rs. 17,980 and allowances Rs. 16,875).

CHAPTER V

MALARIA ACTIVITIES OF MALARIA ORGANISATION, 1950

82. I. *General.*—Shri D. K. Vishwanathan continued to be the Assistant Director of Public Health incharge of the Malaria Organisation throughout the year. Shri T. Ramchandra Rao, Entomologist was deputed on foreign service for a period of seven months from May 12th to December 10th 1950 to the World Health Organisation for appointment as Leader of the WHO Malaria Control Demonstration Team in Afghanistan.

II. *The Chief items* of the activity of the Organisation during the year were :—

(1) *Research activities* by the Headquarters Organisation.

(2) *Malaria control operations* in

- (a) Dharwar, Kanara and parts of Belgaum Districts.
- (b) Thana District.
- (c) Ahmedabad District.
- (d) Kaira District.
- (e) Bijapur District.
- (f) Mulshi Petha in Poona District.
- (g) Greater Poona.
- (h) Panchmahals District.
- (i) West Khandesh District.
- (j) Sawantwadi Taluka in Ratnagiri District.
- (k) Dangs District.

(3) *Malaria survey in*

- (a) Ahmednagar District.
- (b) Kolaba District.
- (c) Broach District.
- (d) Dangs District.
- (e) Belgaum District.
- (f) Ratnagiri District.
- (g) Kolhapur District.
- (h) Surat District.

(4) Training Activities

III. Research activities by the Head Quarters Organisation

(1) *Field investigations on the different dosage regiments of D. D. T. in West Khandesh.*—Experiments were carried out to assess the relative efficacy of different dosage regiments of D. D. T. both as emulsions and wettable powders, the choice being between a single heavy application and two or three applications of lower dosage.

Eight villages were selected in each of the two zones of West Khandesh District, in one of which *A. culicifacies* is the vector and in the other both *culicifacies* and *fluviatilis*. The names of the villages with their populations and the dosages and the rounds of spray, they received are given below :—

(A) *Culicifacies* area (Dhulia Taluka).

Material used.—D. D. T., Aromex, soap emulsion, at a final concentration of 5 per cent.

Serial No.	Village.	Population.	Dosage. mgm. per Sq. feet.	Rounds of spray.
1	Songier	...	4,877	Single round in August
2	Gondur	...	1,268	
3	Khede	...	1,485	Do.
4	Gadutar	...	499	
5	Borvihir	...	923	2 rounds, 1st in August and 2nd in October.
6	Hadsuni	...	334	
7	Ner	...	1,000	Comparison do
8	Kusumbe	...	approx. 4,086	

(B) *Culicifacies* & *fluviatilis* area (Taloda Taluka).

Material used.—D. D. T., Aromex, Soap emulsion.

Serial No.	Village.	Population.	Dosage mgm. per Sq. feet.	Rounds of spray.
1	Rozwe	...	358	Single Sept.
2	Kothar	...	341	Do.
3	Ambegaon	...	197	Do.
Material used. D. D. T. 50 percent, water wettable powder.				
4	Talwe	...	1,362	Single Sept.
5	Sadgaon	...	678	Do.
6	Morwad	...	214	Do.
7	Rapapur	...	261	Comparison.
8	Piswar	...	660	Do.

Results.—The Spleen, Parasite and Infant Parasite surveys were carried out in July 1950 before the commencement of the experiment and again in January 1951 after their completion. There was reduction in the spleen rates in all the sprayed villages while none occurred in unsprayed ones. The parasite and infant parasite data were too small for critical analysis.

Entomological data.—In 168 mgms. villages there was no reappearance of either species till the end of the observation both with the emulsion and the wettable powder.

In 112 mgms. villages reappearance occurred at low levels after 8 weeks in the wettable powder villages and none at all in the emulsion villages. In 56 mgms. villages reappearance occurred more rapidly, a little earlier in the emulsion village than in the wettable powder village, but subsequent densities were maintained at low levels. In unsprayed villages the density remained high throughout the period of study.

The responses of densities of *stephensi* to various treatments were similar to those of *culicifacies*.

Conclusion.—Two significant conclusions from these experiments were (1) wettable powders of D. D. T. were at least as good as emulsions in certain sections of west Khandesh District and (2) the single application of D. D. T. at a dosage of 168 mgms./sq. ft. resulted in good protection being maintained for the entire period of Malaria transmission. Based on these findings a new programme of spraying operation in West Khandesh District has been prepared, the salient features of which are (a) spraying with 50 per cent. wettable powder in the remote and inaccessible regions in two rounds—I May-June at 112 mgms.; II September-October at 56 mgms.; (b) spraying with D. D. T.-Aromex-Soap emulsion in the rest of the district in one application in July-August at 168 mgms.

(2) *Chemical investigations.*—Work was concentrated on the calorimetric analysis by Alessandrini's method of samples of wall scrapings collected from the experimental villages in West Khandesh District, where different groups of villages were sprayed, with different dosages of D. D. T., the details of which are given above. Samples of scrapings from an area of 5 cms. × 5 cms. were collected every week after the application of D. D. T. in houses selected at random. It was found that the rate of loss of residual D. D. T. deposits from the villages treated with D. D. T. suspension and D. D. T. emulsion was nearly of the same order. Similarly the rate of loss of D. D. T. expressed per week was directly dependent on the residual deposit present at the beginning of the week. When the original deposit was of the order of 100 to 150 mgms./sq.ft. the rate of loss per week was about 30-35 per cent. of the original. When the deposit of D.D.T. was about 50-100 mgms./sq. ft. the rate of loss per

week was of the order of 20 to 25 per cent. When the deposit of D. D. T. was 10-30 mgms./sq.ft. the rate of loss per week dropped down to about 10-15 per cent. This showed that when a larger dosage (168 mgms. per sq.ft.) is applied the rate of loss is also considerably high in first few weeks than that in the case of smaller dosages (56 mgms./sq. ft.). The residual deposit of D. D. T. thus falls to about 10 mgms./sq.ft. (assumed minimal lethal dosage) in about six weeks when the dosage is 56 mgms./sq. ft. in nine weeks when the dosage applied is 112 mgms./sq.ft. and about 11 to 12 weeks when the dosage applied is 168 mgms./sq. ft.

(3) *Entomological investigation*.—A statistical study was made of data collected in 1949-50 on comparative densities of the adults of *culicifacies*, *fluviatilis* and *stephensi* var *mysorensis*. Collections were made between 7-0 and 11-0 hrs. and 11-0 and 15-0 hrs. in two unsprayed villages and two villages sprayed with D. D. T. in the Nira canals zone of Poona District. The afternoon collections were found to be on the whole smaller, by an average of about 30 per cent. than the morning collections. Positive and significant correlation was found between the forenoon and afternoon densities in both groups of villages and there was no evidence that the two samples were not drawn from equally correlated populations. Observations were also made at weekly intervals in 6 villages (3 in Nira canal zone and 3 in Thana District) on the densities of the females of the vector species during day time (between 7-0 and 11-0 hrs.) and at night (between 20-0 and 21-0 hrs.). Three of the villages were sprayed with D. D. T. one with BHC and two were unsprayed. Night densities were nearly twice as high as in the mornings in the unsprayed villages and those sprayed with D. D. T. and only about 40 per cent. higher than in the mornings in the BHC village. There was no evidence to warrant the view that with the species studied the phenomenon of excito-repellancy occurred to any large degree. It was concluded that there would seem to be no need to resort to afternoon collections for the sole purpose of assessing the effect of the residual insecticide on day time densities of anopheles adults and that the day densities in indoor shelters give a fair estimate of the surviving mosquito population which is likely to have a bearing on malaria transmission.

IV. Malaria Control Schemes :

(1) *Dharwar-Kanara*.—This scheme which was inaugurated in July 1946 entered upon the 5th year's work in 1950. The scope of the work has been increasing year after year and culminated in 1950 in the integration of malaria control and other public health activities in Kanara District, under a unified organisation. Accordingly from 1950-51 there are two divisions in

Kanara district, each of which is headed by a Medical Officer of Health, who is responsible for all public health work in his division including Malaria control. Simultaneously sanction was accorded to the inclusion in the spraying programme of all small sized malarious villages with population of less than 100 which had been omitted upto now. Similar proposals were under consideration for adoption in Dharwar District also for 1951-52. However in 1950-51 work in Dharwar district was also organised with two divisions, each incharge of Medical Officer, at Dharwar and Haveri. With these arrangements the periodical shifting of two units of Ranibennur and Haveri in Dharwar district to Honavar and Siddapur in Kanara district is obviated. Many villages of Kundgol, Lakshmeshwar and other talukas recently merged into Dharwar district were included in the spraying programme.

The total number of villages and their populations actually included in the scheme at the close of 1950 were :—

	No. of Villages.	Total population (1941 census).
1. Dharwar District -	... 673	6,88,700
2. Kanara District	... 612	3,40,000 (approx.)
3. Belgaum District (under Khanapur & Belgaum talukas).	... 66	42,700
Total	1351	10,71,400

The approximate quantities of D. D. T. technical used by each division during 1950 were :

1. Kanara West	...	10,962 lbs.
2. Kanara East	...	14,347 lbs.
3. Dharwar Division	...	33,421 lbs.
4. Haveri Division	...	40,338 lbs.
Total	...	99,068 lbs.

There was no change in dosages, frequency or technique of spraying. Owing to breakdown of Aromex supplied from Assam due to earthquake, D. D. T. aqueous suspensions were used for a brief period in all divisions.

Assessment of results at the end of four completed years of the scheme showed that the malaria had been effectively

controlled. The cumulative spleen and parasite rates of sprayed and unsprayed villages in the first part of 1950 were:

District	No. of villages surveyed.	Spleen			Blood				Species V. F. M.		
		No. of children examined.	No. with enlarged spleen.	Spleen rate percent.	No. of villages surveyed.	No. of children examined.	No. positive.	Parasite rate.			
<i>Sprayed villages.</i>											
1. Dharwar	39	6,797	461	6.0	63	1,873	1	0.05	0	1	0
2. Kanara	32	2,040	77	3.7	32	742	1	0.1	0	1	0
<i>Unsprayed Villages.</i>											
3. Dharwar	54	3,289	493	14.9	28	704	1	0.1	0	1	0
4. Kanara	26	238	101	42.4	26	219	11	5.0	4	7	0

1) V = vivax; 2) F = falciparum 3) M = malaria

The progressive reductions in cumulative spleen rates of sprayed villages since 1945 has been as follows:—

	1945-46	1946-47	1947-48	1948-49	1949-50
Kanara district.	72.2	14.4	11.6	7.1	3.7
Dharwar district.	39.0	19.5	10.6	10.0	6.0

The reductions in the number of Malaria cases treated in public dispensaries in the two districts have been maintained. The figures for a few selected dispensaries viz., Dharwar Haveri, Hangal, Ranebennur, Hirekerur, Shiggaon, Ka'ghatgi and Mundargi in Dharwar district, and Sirsi, Yellapur, Mundgod Supa, Haliyal, Dandeli, Manchikeri, Kumta, Ankola, Gokarn Siddapur and Bhatkal in Kanara district were as follows:—

	1943	1944	1945	1946	1947	1948	1949	1950
Dharwar dist.	40845	45155	31753	17422	18498	13958	12963	11231
Kanara dist.	50278	54166	43313	32095	23252	17455	15353	11903
Total	91123	99321	75566	49517	46750	31413	28322	23134

Infant parasite rates.—They have reached the zero level in all the sprayed villages. Out of 201 infants examined in sprayed villages in Kanara district none showed malaria parasites,

while in unsprayed villages 2 out of 41 were positive. Similarly in Dharwar district out of 271 infants examined in sprayed villages and 91 infants examined in unsprayed villages none was positive.

(2) *Thana District*.—This scheme, sanctioned in 1948 in the first instance for a period of two years was extended for a further period of two years and entered upon the third year of its activity in 1950. The third season-spraying was completed between July-December 1950. During the non-spraying months of January to June, the staff of the scheme was employed in a detailed spleen and blood survey to assess the results of the operations and in rural medical relief work. The total number of villages included in the spraying operation was 1,257 and the total population directly protected was 6,74,100 and indirectly protected 10,50,000. The total quantity of D. D. T. used was 64,525 lbs.

The results of the operations have been highly satisfactory. Reductions of spleen rates are now noticed in all talukas. The result of the survey carried out at the end of the third year's operations were as follows :—

Cumulative Spleen Rates

Taluka.	1949-50.				1950-51.			
	No. of villages visited.	No. of children exam.	Number positive	Spleen rate.	No. of Villages visited	No. of children exam.	Number positive	Spleen rate tentative
Bombay Sub-District.	10	496		17.5	6	338	60	17.7
Thana	..	15	521	35.9	..	..	..	..
Bassein	..	14	348	52.5	4	146	26	17.8
Bhivandi	..	18	597	21.1	7	279	45	16.1
Palghar	..	15	947	21.1	4	348	30	8.6
Dahanu	..	19	751	56.4	4	144	62	43.0
Umbargaon	..	8	231	40.4	4	220	54	24.5
Wada	..	15	810	43.7	6	227	43	18.9
Jawahar	..	1	68	17.6	1	60	7	11.7
Mokhada	..	11	444	47.5	12	487	139	28.5
Shahapur	..	6	788	22.8	5	286	31	10.8
Murbad	..	16	586	40.1	5	256	26	10.1
Kalyan	3	138	20	14.8

The reductions in the cumulative spleen rates in the district for 1946-47 when the first survey was made as compared to that of 1950-51 are shown below :—

1946-47

39.5

1950-51

18.9

There has been a gradual fall in the number of patients treated in public dispensaries. The data for 25 public dispensaries in the district are as follows :

1946	1947	1948	1949	1950
56,169	59,243	59,068	42,912	39,529

(3) *Ahmedabad District*.—A scheme for districtwide malaria control in Ahmedabad district was sanctioned in April 1949 and started functioning in July 1949 in the entire district. During 1950, the scheme was in its second year of operations. Three sprayings of D. D. T. and an indoor residual spray were carried out between July and November 1950. The total quantity of D. D. T. technical used was 69,757 lbs.

With the redistribution of talukas of the district as a result of merger of several states, the talukas of Modasa, Prantij and Gogho which were sprayed in 1949 were excluded from the scheme as they no longer formed part of the district. The Dehgam taluka with a total population 1,48,980 was freshly included. As a result, the number of villages included in the scheme and their total population was 744 and 7,00,048 respectively. The result of the work has been highly satisfactory. The cumulative spleen rates in the surveys carried out in 1949-50 and 1950-51 were as follows :—

Taluka.	1949-50.				1950-51.			
	No. of villages visited.	No. of children exam.	Number with enlarged spleen.	Spleen rate per cent.	No. of villages visited.	No. of children exam.	No. with enlarged spleen.	Spleen rate per cent.
City	.. ..	..	..	..	5	492	36	7.3
Daskroi	.. 16	992	126	12.7	17	415	32	7.7
Sanand	.. 32	1,248	239	11.1	12	575	56	9.7
Virangam	.. 22	1,671	334	20.0	22	1,547	214	13.8
Dholka	.. 14	771	80	10.4	14	706	93	13.1
Gogho	.. 10	469	80	17.1	..	..	..	..
Dhanduka	.. 28	1,748	545	31.2	16	967	201	20.8
Modasa	.. 10	822	51	10.9	..	..	..	..
Prantij	.. 18	1,175	148	12.6	..	..	..	..
Dehgam	.. ..	..	..	..	9	617	41	6.3

The dispensary figures of number of malaria cases have in 1950 been the lowest on record in most of the dispensaries of the district. The total for ten dispensaries viz., Viramgam,

Mandal, Kharagoda, Sanand, Dhanduka, Dholka, Ranpur, Khas, Dholera, and Dehgam since 1946 were as follows :—

1946	1947	1948	1949	1950
22,857	19,714	15,310	16,039	14,843

The cumulative spleen rates for the district as a whole in 1947-48 when the initial survey was carried out as compared to those of 1949-50 were 43·4 and 18·0 respectively.

(4) *Kaira District*.—Originally sanctioned and commenced in 1949 the scheme was in its 2nd year of operations during 1950. In addition to the four northern talukas viz., Matar, Mehmabad, Kapadwanj, and Thasara which had already been included in 1949 the whole of Cambay Taluka was also added in scheme in 1950. With this the total number of villages included in the scheme and their total population was 445 and 4,75,502 respectively. The total quantity of D. D. T. used was 54,804 lbs. The results have been highly satisfactory. The morbidity was of a much lower order than in previous years and the results of the spleen surveys were :

Taluka.	1949-50.				1950-51.			
	No. of villages visited	No. of children exam.	No. with enlarged spleen	Spleen rate per cent.	No. of villages visited.	No. of Children exam.	No. with enlarged spleen.	Spleen rate per cent.
Matar ..	38	3,036	752	24·4	13	621	49	7·8
Mehmabad ..	44	2,747	684	24·9	12	486	55	11·3
Kapadwanj ..	18	1,049	240	22·9	4	135	16	11·8
Thasara ..	16	904	375	41·5	2	74	10	13·5
Cambay .. ..	..	..	..	..	12	359	58	16·1

The cumulative spleen rates for the four northern malarious talukas have been in 1947-48, 32·5 and in 1949-50, 9·9.

(5) *Bijapur District*.—The scheme for Malaria Control in Bijapur district was sanctioned in April 1949, and commenced functioning from July 1949. In 1950 it was in the second year of its operation. The salient features of the scheme are spraying of 5 per cent. emulsion of D. D. T. as an in-door residual spray, thrice during the malaria season from July to December in all houses and cattle-sheds in all villages of Badami taluka and the malarious villages of Bilgi, Bagalkot, and Hungund talukas.

The total number of villages sprayed was 216 and the total population directly protected was 1,68,064. The total quantity of D. D. T. technical used, was 17,872 lbs. There has been an allround reduction in spleen rates as shown below for several

representative villages. Compared with rates in 1946-47, when the first survey was made the results have been highly satisfactory:—

Results of Spleen Surveys

Village.			Spleen rate in 1947-48.	Spleen rate in 1949-50.	Number of children examined.	1950-51. Number positive	Spleen rate,
<i>Badami Taluka.</i>							
Agsarkop	...	...	42.5	23.8	46	5	10.9
Malgi	...	...	96.3	66.7	27	10	37.0
Yergop	...	...	36.0	21.7	19	3	15.8
Mattikatti and Kadabgalli	...	...	28.3	29.4	37	6	16.2
Narenur	...	...	...	44.8	29	7	24.1
Kerur	...	...	30.9	20.6	213	23	10.8
Manmatgiri	...	...	74.2	50.0	20	7	35.0
Nilgund	...	...	53.2	22.6	115	10	8.0
Timapur	...	...	71.4	70.0	16	3	18.7
Kalenur	...	...	...	12.2	17	6	35.3
Mudkavi	...	...	...	11.9	55	9	16.4
Cholachgud	...	...	25.0	3.0	100	2	2.0
Kutkankeri	...	...	20.7	10.3	68	13	19.1
Kendur	...	...	52.0	40.6	30	11	32.4
Badami	...	...	5.9	1.2	232	1	0.4
<i>Hungund taluka.</i>							
Chicknol	...	...	...	...	64	0	0.0
Gudur	}	...	...	...	200	0	0.0
Chicknol		...	...	...
Chick kodgalli	...	...	...	...	66	13	19.7
Hanmnal	...	...	...	...	21	4	19.0
Gudur Iekal	...	...	...	...	31	3	9.0
<i>Bagalkot taluka.</i>							
Sirur	...	...	...	...	107	0	0.0
Munchkandi	...	...	...	...	35	0	0.0

Village			Spleen rate in 1947-48	Spleen rate in 1949-50	Number of children examined	1950-51 Number positive	Spleen rate
Simikeri	...	...	...	...	30	0	0.0
<i>Bilgi Petha.</i>							
Nagral	...	...	25.0	22.4	53	6	11.3
Kantikal	...	...	...	...	26	7	26.0
Teggi	...	...	...	...	54	1	1.8
Siddapur	...	...	19.6	9.2	72	2	2.8
Galgalli	...	...	...	...	128	2	1.6
Yadahalli	...	...	...	...	108	1	0.9

Out of 178 blood smears from infants collected after the spraying during the malaria season of 1950-51 was over, none was found positive.

The total number of cases of malaria admitted into the three public dispensaries at Badami, Guledgud and Kerur, all inside the scheme area have shown considerable reductions in 1949 and 1950 as shown in the annual data given below from 1945:—

1945	1946	1947	1948	1949	1950
10,435	8,318	13,102	10,109	5,076	3,888

(6) *Mulshi Petha.*—A small scheme of malaria control in the villages in the neighbourhood of Tata lake in Mulshi Petha, Poona District, was sanctioned in April 1949 for a period of 3 years in the first instance. The salient features of the scheme were the inclusion of 50 villages having a total population of 20,157 and spraying all the houses and cattle-sheds, thrice during the malaria season. The supervision was vested in the Medical Officer, Malaria Control Scheme, Greater Poona.

The spraying was commenced in July 1950 and all the three rounds were completed by the end of December 1950. 2,309 lbs. of D. D. T. technical were used. The results have been satisfactory.

(7) *Greater Poona.*—This scheme in existence since 1944, was formally extended up to the end of the financial year 1950-51, but from November 7th, 1950, the work of the malaria

control in the urban area was transferred to the Poona Municipal Corporation. The main features of the scheme functioning hitherto were (1) use of antilarval measures in the entire urban area, (2) indoor residual spraying with D. D. T. in selected villages of Haveli taluka.

The cost of the antilarval measures was borne on a proportionate basis by the Government, Poona City Municipality, Poona Suburban Municipality and the Poona District Local Board, and there was an advisory committee meeting twice a year, consisting of the Collector, Poona, as Chairman, representatives of all the three local bodies and the Assistant Director of Public Health (Malaria), as Secretary. Co-ordination of the anti-malaria activities of this scheme with those carried out by the army authorities in Kirkee and Poona cantonments was achieved by a co-ordinating committee of the officers of all authorities meeting once a month.

With the introduction of the new scheme of unified control of insectborne diseases in Poona urban area under the auspices of the Poona Corporation, the old Greater Poona control scheme ceased to function on November 7th, 1950. Under this new scheme all the houses and cattle-sheds in the Poona Corporation area are to be sprayed periodically with D. D. T. indoor residual sprays for the control not merely of malaria but of the other insectborne diseases as well, particularly plague. The Government has given an annual grant of Rs. 50,000 in aid for the execution of this new scheme.

During 1950, under the old scheme, vigorous antilarval work was continued mainly using Paris-green, supplemented by oil with and without D. D. T. The densities of the adults of the vector species, *culicifacies*; were maintained well below the critical densities throughout the year :—

Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
0.3	0.1	0.02	0.1	0.04	0.4	0.4	0.7	1.6	1.4	0.4	0.4

D. D. T. spraying was carried out in the following villages in Haveli Taluka at monthly intervals in a dosage of 56 mgms. per sq. ft. : Hingane, Bhukum, Bhugaon, Shivane, Varja, Kothrud, Khadakvasala, Nanded, Dhayari, Vadgaon, Dhanakwadi, Lonikalbhor, Mundhva, Lonikand, Wagholi, Bavdan, Ramwadi and Vithalwadi.

Good results reported in the previous years have been maintained.

The number of malaria cases treated in a few Municipal dispensaries are shown below :—

	1942	1943	1944	1945	1946	1947	1948	1949	1950
Yeravda.	3190	3198	3391	1148	517	349	299	333	372
Shivajinagar	2029	1738	1924	1067	659	705	514	642	611
Narayan peth	2162	2728	1617	1226	835	665	446	560	666

(8) *Jalalpore (Surat District).*—A small malaria control scheme by the use of D. D. T. indoor residual sprays was in operation in Jalalpore town and Vijalpore village of Surat District directly protecting a population of about 10,000.

The third year's work consisting of four rounds of spraying, was carried out. The total quantity of D. D. T. used was 980 lbs.

(9) *West Khandesh District.*—The West Khandesh District Malaria Control Scheme was a new scheme sanctioned in April 1950 and started functioning from July 1950. The previous malaria survey of the district carried out in 1948-49, had shown that malaria occurs in endemic form in all the talukas of the district and therefore the whole of the district except Dhulia city has been taken up for malaria control measures.

The salient features of the scheme are the spraying of all houses and cattle-sheds with 5 per cent. emulsion of D. D. T. in Aromex, soap and water, thrice during the malaria season at intervals of six weeks in a dosage of 56 mgms. per sq. ft. The villages in the plains are sprayed once in six weeks from July to November and those in the hilly area (Taloda, Navapur, Sakri, Shahada and also Akrani Mahal and Mewasi State) from August to January, at intervals of two months.

The Staff consists of one Medical Officer, one Assistant Medical Officer, three Malaria Supervisors, three Malaria (sanitary) Inspectors, four Insect Collectors and three Clerks. A temporary labour force of 24 havildars and 120 sepoys on monthly wages is employed for duration of spraying operations only.

Three trucks are provided for transport.

The spraying work commenced in July 1950 and all the three rounds had been practically completed before the end of the year. The total quantity of technical D. D. T. used in 1950 was 48,812 lbs. In addition 11,325 lbs. of D. D. T., 50 per cent. wettable powder was used.

The results have been highly satisfactory as is evident from the following spleen rates:—

Cumulative Spleen Rates

Taluka	1948-49. Before spraying				1950-51 after spraying operations			
	No. of villages surveyed	No. of children examined	No. positive	Spleen rate per cent	No. of villages surveyed	No. of children examined	No. positive	Spleen rate per cent.
Dhulia	20	702	186	39.2	5	338	38	11.2
Sakri	16	1,316	521	45.2	8	365	104	28.8
Nandurbar	21	1,259	410	45.1	3	306	70	22.8
Shirpur	8	606	168	51.7	3	378	85	22.5
Sindkheda	16	1,408	390	37.3	8	403	95	23.3
Taloda	16	890	358	57.2	6	610	190	31.1
Akrani Mahal	11	229	178	75.8	6	120	70	58.3
Mewasi States (Akalkuwa)	7	330	148	68.9	6	265	106	40.7
Shahada	11	932	182	25.9	6	532	128	24.0
Nawapur	15	976	470	73.6	9	225	89	34.0

(10) *Panchmahals District*.—The Panchmahals District Malaria Control Scheme was a new scheme sanctioned in April 1950. The previous malaria survey of the district which was carried out in 1948-49 had shown that no taluka of the district was free from malaria, the most highly affected talukas being Zalod, Dohad and Halol. Therefore all the talukas of the districts, as reorganised after integration of states, were included in the scheme, which started operations from July 1950. The salient features of the scheme are the spraying of all houses and cattle-sheds with 5 per cent. emulsion of D. D. T. in Aromex, soap and water, thrice during the malaria season at intervals of six weeks in a dosage of 56 mgms. per square foot. The work was in charge of a full-time Medical Officer, three Malaria Supervisors, three Malaria Inspectors, four Insect Collectors and three Clerks. A labour force of 24 havildars and 120 sepoys was employed temporarily on monthly wages for the duration of the spraying operations only.

Three trucks were provided for transport.

The spraying work was carried out from July 1950 and was completed as planned. The total quantity of D. D. T. technical used, was 19,733 lbs. and in addition 25,314 lbs. of 50 per cent. D. D. T. wettable powder were used. The results have been highly satisfactory leading to very marked reduction of malaria morbidity:—

Cumulative Spleen Rates.

Taluka	1948-49 Data from the original survey			1950-51 After D. D. T. operations		
	No. of children exam.	No. with enlarged spleen	Spleen rate per cent.	No. of children exam.	No. with enlarged spleen	Spleen rate per cent.
Godhra	... 1,600	594	37.1	890	94	10.5
Kalol	... 1,427	501	35.1	825	112	13.5
Halol	... 1,002	495	49.4	402	115	28.6
Dohad	... 1,069	524	49.0	538	132	22.4
Jhalod	... 956	647	67.6	337	150	44.5
Sant State	... 612	251	41.0	...	...	...
Baria	... 278	102	36.6	353	47	13.3
Satrapur	... ...	...	...	376	77	20.4
Lunawad	... 1,100	414	37.6	598	123	20.5
Shehera	... ...	...	...	32	14	43.7

The number of malaria patients treated in 1950 have been the lowest on record for a decade in most of the public dispensaries.

The data in respect of the public dispensaries at Satrapur, Kalol, Kothamba, Sanjili, Banditar, Halol, Malwan, Bakor, Mowa, Dohad, Zalod, in the district from 1946 to 1950 are given below :—

1946	1947	1948	1949	1950
18,603	17,007	17,123	13,116	7,972

(11) *Sawantwadi*.—A small malaria control scheme by the use of D. D. T. indoor residual spray was in operation in Sawantwadi taluka of Ratnagiri district. Partly this was the continuation of the malaria control scheme already existing in Sawantwadi town and partly a new scheme specially sanctioned in

connection with the rehabilitation of displaced persons in the Kudal Mahal. In all 29 villages were included besides Sawantwadi town and three rounds of spraying were completed by December 1950. The total quantity of D. D. T. used, was 3,617 lbs.

(12) *Malaria control in Dangs district.*—As a part of the general improvement plan for Dangs district a malaria control scheme with the use of D. D. T. indoor residual sprays has been started. The work was however in charge of the Chief Medical Officer of the district with technical supervision and advice of the Malaria Organisation.

(13) *General Review of Malaria Control Schemes.*—The schemes described above have together been responsible for the prevention of malaria in a total population of over nine millions in the entire state, for the most part living in rural area. Both in their magnitude and their low per capita cost the schemes have few parallels in eastern countries. In the year 1950, it is estimated that in all the districts in which malaria control operations were in progress, a total reduction of nearly 1,50,000 in number of malaria patients treated in the chief public dispensaries had occurred. As these dispensaries according to most liberal estimates, do not cater for more than one sixth of the population, the total number of malaria cases actually prevented in the whole state exceeds 9,00,000 or roughly one million. Demographic indices already indicate that the decimation of population which was taking place in certain backward districts has been halted. In Kanara district, the natural survival rates, i.e. the excess of birth rates over death rates, which for decades used to vary round about four per cent. was in the year 1950 as high as 24 per mille, the highest in any district of the state. Surely the effects of malaria on the population had been much more insidious and far more comprehensive than previously reckoned.

V. *Malaria Surveys.*—(1) Malaria surveys of Ahmednagar, Dangs, Kolaba and Broach districts were completed in April 1950 and the detailed reports of the results of the survey were prepared together with proposals in all cases for schemes of districtwide malaria control using D. D. T. as an indoor residual spray. The squads were shifted in May 1950, to Belgaum, Ratnagiri, Kolhapur and Surat Districts respectively. One of the five survey squads, kept in abeyance in 1949-50 was retrenched as a measure of economy in 1950-51. Brief summaries of the findings of the surveys are given below. In the case of Ahmednagar, Dangs, Kolaba and Broach, no statistical data are given as they were already given in the report for 1949.

(2) *Ahmednagar survey*.—(a) All talukas of the district are moderately endemic. (b) *Culicifacies* was determined as the vector. (c) The season of transmission is from June to December.

—(3) *Dangs survey*.—(1) Malaria in a hyperendemic form occurs in all sections of the district. (2) *Fluviatilis* has been incriminated as the vector species. (3) The main season of transmission is immediately after the monsoon extending upto January or February.

(4) *Broach survey*.—(1) All talukas are malarious. (2) *Culicifacies* was incriminated as the vector. Possibly *fluviatilis* and *stephensi* also play their roles in certain sections. (3) The season of transmission is from July to December.

(5) *Kolaba survey*.—(1) Distribution of malaria in district is patchy. The hilly sections of the northern talukas are all highly endemic. The coastal sections of Uran, Alibag and Janjira are normally not malarious but are liable for epidemics. (2) *fluviatilis* has been incriminated as a vector but there is little doubt that *culicifacies* also plays its part in the coastal sections. (3) The season of transmission is mainly from August to January.

(6) The surveys of the following districts were in progress during the year and tentative findings and the statistical data connected are given below :—

(7) *Ratnagiri district*.—Malaria of moderate endemicity occurs only in the hilly parts of the district. Otherwise the district is healthy. Sawantwadi taluka and Kudal mahal which were highly malarious are now under malaria control. *Culicifacies* has been incriminated as the vector species. The season of transmission is from September to February.

The species of anophelines collected in the district were :

Annularis, *aconitus*, *barbirostris*, *culicifacies*, *culiciformis*, *fluviatilis*, *hyrcanus*, *jamesi*, *jeyporiansis*, *karwari*, *maculatus*, *moghulensis*, *minimus* (subject to confirmation), *pallidus*, *splendidus*, *stephensi*, *subpictus*, *tessellatus*, *theobaldi*, *vagus* and *varuna*.

The following numbers were dissected :

Aconitus-1, *barbirostris*-1, *culicifacies*-2231, *fluviatilis*-80, *hyrcanus*-5, *jamesi*-6, *jeyporiansis*-239, *moghulensis*-1, *stephensi*-3, *tessellatus*-36, *vagus*-8 and *varuna*-29. Only one gland positive in *culicifacies* was found.

The results of the spleen and blood surveys were as follows:—

Spleen and Blood Surveys.

Taluka	Spleen.				Blood.				
	No. of villages surveyed	No. of children examined	No. positive	Spleen rate per cent.	No. of villages surveyed	No. of children examined	No. positive	Parasite rate per cent	Species V. F. M.
Ratnagiri	..	19	1,324	12	1·0	..	..	..	.. .. ..
Rajapur	..	13	690	6	0·8	..	..	..	.. .. ..
Lanzapetha	..	6	299	3	1·0	..	..	..	.. .. ..
Dapoli	..	10	698	0	0·0	..	..	..	.. .. ..
Khed	..	6	411	3	0·8	..	..	..	.. .. ..
Sangmeshwar	..	15	914	13	1·3	..	..	..	.. .. ..
Chiplun	..	20	1,083	2	0·1	..	..	..	.. .. ..
Sawantwadi	..	17	1,181	76	6·4	3	100	18	8·0 10 8 0
Guhaghar	..	8	642	10	1·0	..	..	..	.. .. ..
Mandangad	..	10	287	18	6·2	..	..	..	.. .. ..
Kudal	..	24	1,253	100	7·9	3	65	23	35·3 17 6 0
Kanakwali	..	12	871	19	2·2	..	..	..	.. .. ..
Devgad	..	6	743	18	2·4	..	..	..	.. .. ..
Malvan	..	5	132	3	2·3	..	..	..	.. .. ..
Vengurla	..	2	698	35	5·0	..	..	..	.. .. ..

(8) *Kolhapur squad*.—Most of the district should be classified as healthy. Only Kagal taluka has villages with spleen rates of over 10 per cent. The season of transmission appears to be from July to December.

Species of anophelines found in the district were :—

Annularies, barbirostris, culicifacies, fluviatilis, hyrcanus, jamesi, jeyporeansis, maculatus, moghulensis, pallidus, stephensi, subpictus, tessellatus, theobaldi, turkhudi, vagus and varuna.

The following numbers of anophelines were dissected :—

Annularis—1114, *culicifacies*—2960, *fluviatilis*—391, *stephensi*—250, *tessellatus*—25, and none was found positive.

Spleen and Blood Survey.

Taluka.	Spleen.				Blood.				Species. V. F. M.		
	No. of villages surveyed	No. of children examined	No. positive	Spleen rate per cent.	No. of villages surveyed	No. of children examined	No. positive	Parasite rate per cent.			
Kagal	7	946	51	5.3	...	...	...	...	...	...	...
Karvir	8	1,224	104	8.5	...	...	...	...	...	...	...
Shirol	10	1,425	22	1.5	...	...	...	...	...	...	...
Radhanagar	8	695	12	1.7	...	...	...	...	...	...	...
Hatkanangali	5	943	17	1.8	...	...	...	...	...	...	...
Shahuwadi	10	603	7	1.2	...	...	...	...	...	...	...
Panhala	6	510	12	2.4	...	...	...	...	...	...	...
Bhudargad	2	183	1	0.6	...	...	...	...	...	...	...
Ajra	7	917	9	1.0	...	...	...	...	...	...	...
Gadhinglaj	8	1,431	10	0.7	...	...	...	...	...	...	...

(9) *Surat district*.—The survey has revealed that the entire district should be regarded as malarious, the most malarious talukas being Songadh, Bansda, Mandvi, Mangrol and Vyara. *Culicifacies* has been incriminated as the vector species, though in all probability *fluviatilis* also plays a small part in the hilly sections of the district. The season of transmission is from July-August to January-February.

The following anophelines were found :—

Annularies, *barbirostris*, *culicifacies*, *fluviatilis*, *jamesi*, *jeyporiensis*, *pallidus*, *philippinensis*, *stephensi*, *subpictus*, *splendidus*, *turkhudi*, *tessellatus*, *theobaldi*, *vagus* and *varuna*.

The numbers of anopheles adults dissected were as follows :—

Annularis—603, *culicifacies*—3,959, *fluviatilis*—154, *stephensi*—568, *subpictus*—175. Three infected specimens of *culicifacies* were met with in Madvi taluka (one gland only, one gut only and one gut and gland).

The results of the spleen and blood surveys are summarised below :—

Spleen and Blood Rates.

Taluka.	Spleen.				Blood.				Species V. F. M.		
	No. of villages surveyed.	No. of children examined.	No. positive.	Spleen rate per cent.	No. of villages surveyed.	No. of children examined.	No. positive.	Parasite rate per cent.			
Olpad	.. 19	733	182	24.9	19	703	47	5.1	9	38	0
Bardoli	.. 12	611	134	21.9	12	474	33	7.0	8	25	0
Songadh	.. 12	344	215	62.5	12	307	53	17.3	11	39	3
Chorashi	.. 21	1,513	163	10.8	19	829	27	3.3	7	20	0
Gandevi	.. 9	965	99	10.3	8	555	15	2.7	5	10	0
Bansada	.. 5	328	132	40.2	5	187	21	11.2	7	14	0
Mandvi	.. 7	400	128	32.0	7	270	21	7.8	8	13	0
Mangrol	.. 24	919	339	36.9	24	851	83	9.8	18	65	0
Dharampur	.. 2	190	31	16.3	2	127	10	7.9	5	5	0
Vyara	.. 8	362	130	35.9	2	123	9	7.2	5	4	0
Palsana	.. 10	1,451	67	4.7	10	411	17	4.1	6	11	0
Nawsari	.. 18	1,214	123	10.1	15	724	22	3.4	7	15	0
Pardi	.. 4	487	43	8.8	4	289	9	3.1	3	6	0
Bulsar	.. 12	762	91	11.9	12	512	19	3.7	4	15	0
Kamraj	.. 9	483	77	15.9	9	376	16	4.3	3	12	1
Chikhali	.. 9	640	117	18.3	9	450	20	4.4	4	16	0
Velod	.. 1	31	12	38.7	1	31	4	12.9	0	4	0
Mahuva	.. 9	352	74	21.0	9	341	21	6.2	2	19	0

The squad was also engaged in a filaria survey of Surat city in collaboration with the Municipal Health Department and *Culex fatigans* has been determined as the vector.

The period of stay of the squad in Surat district has been extended by one more year to enable the completion of both the malaria and filaria surveys.

(10) *Belgaum district*.—The survey has revealed that practically all talukas of the district have malarious villages but their distribution is very patchy. The talukas of Raibag, Ramdurg and Hukeri are the most malarious and even in these the degree of prevalence cannot be classified as hyperendemic. No surveys of Khanapur and southern parts of Belgaum talukas were done as they are already under effective malaria control. *Culicifacies* has been incriminated as the vector. The season of transmission appears to be variable. In most areas it is from July to November but in the villages along the rivers and reservoirs, such as Dhupdal reservoir, the season extends from July to March with two peaks, one in September and another in February.

The following species of anophelines were found in the district :—

Annularis, *barbirostris*, *culicifacies*, *fluviatilis*, *jamesi*, *jeyporensis*, *karwari*, *pallidus*, *moghulensis*, *minimus* (subject to confirmation), *subpictus*, *stephensi*, *superpictus*, *splendidus*, *tessellatus*, *theobaldi*, *turkhudi*, *vagus*, and *varuna*.

The following numbers of anopheles were dissected :—

Annularis—81, *culicifacies*—13,457, *fluviatilis*—2,346, *jeyporensis*—372, *jamesi*—65, *karwari*—4, *minimus*—12, *pallidus*—26, *stephensi*—1,765, *turkhudi*—791.

Of these only one infected specimen (gut and gland) of *culicifacies* was found.

The spleen and blood surveys may be summarised as follows :—

Taluka.	Spleen.				Blood.				Species. V. F. M.		
	No. of villages surveyed.	No. of children examined.	No. Positive.	Spleen rate per cent.	No. of villages surveyed.	No. of children examined.	No. positive.	Parasite rate per cent.			
Belgaum ..	17	1,838	169	9.2	3	70	13	18.6	6	9	0
Bidkeri ..	32	3,262	494	15.1	5	125	30	24.0	9	18	6
Chandgad ..	16	1,438	13	1.0	..	..	..	..	..	..	..
Chikak ..	23	2,353	311	13.2	3	75	17	22.8	11	0	6
Chikodi ..	15	3,569	304	8.5	2	50	5	10.0	0	0	5
Chirasgad ..	18	2,332	228	9.9	2	37	5	13.5	5	0	0
Chanddurg ..	8	719	243	33.8	4	85	13	15.3	10	1	3
Chikabag ..	9	1,099	129	35.2	2	50	5	10.0	5	0	0
Chikamgaon ..	8	1,452	86	5.9	..	..	..	..	..	..	..
Chikethani ..	10	1,528	137	8.7	..	..	..	..	..	..	..

VI. Training Class

A training class for the newly recruited subordinate technical personnel of the organisation was held for four weeks. One Malaria Supervisor, four Assistant Medical Officers, and seven Malaria Assistants under-went the course.

VII. Publications

The following technical books and papers were published during 1950 :—

(1) *Vishwanathan, D. K.*—“ Malaria and its Control in Bombay State ”, with foreword by Honourable Dr. M. D. D. Gilder, Minister for Health, published by D. K. Viswanathan.

(2) *Viswanathan, D. K. and Gadre, S. B.*—Field experiments to determine the relative efficacy in Malaria control of different dosage regimens of Dichloro Diphenyl Trichloroethane as judged by mosquito densities, spleen rates, parasite rates and chemical estimation of D. D. T. at varying intervals after each application as an indoor spray.

Indian Journal of Malariology, December 1950.

(3) *Viswanathan, D. K., Ramchandra Rao T. and Juneja, M. R.*—Further notes on the use of Benzene Hexachloride as a residual insecticide compared with Dichloro Diphenyl Trichloroethane.

Indian Journal of Malariology, December 1950.

(4) *Viswanathan, D. K., Ramchandra Rao T., Halgeri, A. V. and Karandikar, V. S.*—Observation on anopheles densities in indoor shelter during the forenoon, afternoon and night.

Indian Journal of Malariology, December 1950.

83. *Deaths from malaria.*—During the year 27,290 deaths from Malaria were recorded against 35,389 in 1949. The death-rate was 0.81 in 1950 against 1.05 in 1949.

84. *Deaths from malaria by districts.*—The largest number of deaths due to malaria were reported from the districts of Nasik 4,605, East Khandesh 3,733, Poona 3,447, West Khandesh 2,931 and Ahmednagar 2,281.

85. *Relation of deaths from malaria to deaths from fevers.*—During the year under report 2,48,113 deaths from fevers were reported of which 27,290 were attributed to malaria. The percentage of deaths from malaria to those from fevers was 11 as compared with 12 in 1949.

86. *Seasonal mortality of malaria.*—The months of January and November (2,828 and 2,747 deaths respectively) had slightly higher incidence as compared to the remaining months of the year during which the incidence did not show much variation.

87. *Deaths from malaria in urban and rural areas.*—Among towns higher number of deaths due to malaria was reported from Surat (259), Dhulia (123), Nasik (110) and Prantij (99) and in rural areas in the districts of Nasik (4,322), East Khandesh (3,271), Poona (3,205) and West Khandesh (2,744).

88. *Touring medical officers on malaria duty.*—For the malaria season only two Medical Officers were appointed, one in Ahmednagar district and one in Nasik district for visiting the villages in the malarious parts and treating cases of fever found in them. Arrangements were also made for the treatment with quinine and paludrine of the malaria cases through the touring staff of this department e.g., Epidemic Medical Officers, Sanitary

Inspectors, Vaccinators, etc. The Mobile Hygiene Units, Anti-epidemic trucks and the Mobile Hospital Units were used for carrying out rural medical relief in non-epidemic times, majority of the cases treated being of malaria.

In the Central Registration District 1,44,835, in the Southern Registration District 1,63,035 and in the Northern Registration District 1,66,513 cases of malaria were treated in the Civil Hospitals and Dispensaries in the different districts.

In the Central Registration District 3,23,450 paludrine tablets and in the Northern Registration District 1,97,820 paludrine, 16,000 quinacrine and 1,89,500 mepacrine tablets were distributed through the touring Public Health staff for treatment of malaria cases.

89. *Distribution of quinine and quinine substitutes.*—For the year under report Government had sanctioned a net budget grant of Rs. 77,000 (gross budget grant of Rs. 88,000 less 12½ per cent. cut Rs. 11,000) for (1) free distribution of quinine, (2) sale of quinine at Post Offices, (3) cheap sale of quinine treatments, and (4) purchase of mepacrine hydrochloride tablets from Government of India.

Rs. 74,931 were spent during the year towards postage, packing, etc., charges incurred for sale of quinine through Post Offices, (2) for distribution of paludrine and mepacrine and quinacrine hydrochloride tablets, and (3) purchase of paludrine tablets. No quinine or its substitutes was purchased, nor any quinine tablets manufactured during the year as the scheme is replaced by the distribution of paludrine tablets. As the scheme of distribution of paludrine tablets through Post Offices in the State is under the consideration of Government, sale of quinine through them was continued as before to avoid inconvenience to the public.

Quinacrine or mepacrine tablets worth Rs. 7,783 were distributed free through the officers and subordinates of the Public Health Department.

Paludrine worth Rs. 30,623 was issued for free distribution to indigent patients and for sale to others through the officers and subordinates of the Public Health Department and the Revenue Department and the Administrative Officers of District School Boards.

The Assistant Director of Public Health, C.R.D., Poona, credited a total amount of Rs. 17,382 realized from sale of quinine at Post Offices and sale of paludrine to Government Departments, certain local bodies and the public.

The cost of quinine substitutes and paludrine issued for distribution through school boards and through officers of Public Health and Revenue Departments was as under:—

S. No.	District.				School Boards	Officers of Public Health and Revenue Department.	
					Paludrine.	Quinine substitutes.	Paludrine
					Rs.	Rs.	Rs.
1	Poona	..	..	..	....	419	28
2	Ahmednagar	..	..	..	....	140	1,094
3	Ahmedabad	..	..	..	....	....	469
4	Surat	..	..	..	....	775	1,664
5	West Khandesh		..	..	....	620	727
6	East Khandesh		..	..	....	1,860	1,563
7	Kaira	..	..	..	....	....	1,625
8	Dangs	..	..	..	....	450	....
9	Kolaba	..	..	..	....	....	6,367
10	Nasik	..	..	..	....	667	938
11	Bijapur	..	..	..	....	388	2,688
12	Belgaum	..	..	..	....	31	1,015
13	Kanara	..	..	..	....	139	734
14	Dharwar	..	..	..	....	....	281
15	Sabarkantha	..	..	..	....	....	484
16	Banaskantha	..	..	..	....	....	156
17	Kolhapur	..	..	..	....	....	2,343
18	Satara	..	..	..	844	279	2,094
19	Sholapur	..	..	..	2,344	1,395	391
20	Ratnagiri	..	..	..	211	155	703
21	Thana	..	..	..	....	465	....
22	Broach	..	..	..	....	....	1,203
23	Mehsana	..	..	..	....	....	313
24	Amreli	..	..	..	....	....	344
Total					3,399	7,783	27,224

CHAPTER VI

FAIRS AND FESTIVALS.

90. *Pandharpur*.—The principal day of the Ashadhi Fair fell on 25th July 1950. The total number of pilgrims who attended the fair was 1,61,357 as against 2,03,630 in 1949. The amount of pilgrim tax collected was Rs. 78,231.

Facilities for anti-cholera inoculations were afforded by Civil Surgeons and Medical Officers In-charge of Dispensaries all over the State to the intending pilgrims. A notification was issued by the District Magistrate, Sholapur, under section 45(1) of the Bombay District Police Act, 1890, prohibiting entry into Pandharpur of persons not inoculated against cholera within the previous six months. Arrangements were made by the Pilgrim Committee as usual for free inoculation and offer of certificates to pilgrims at the various Nakas and the railway station, employing for this purpose 68 inoculators and 10 Assistants. 65,223 incoming pilgrims were inoculated. Arrangements were made in the town to inoculate persons before the fair commenced and 13,557 inoculations were performed. 1,225 inoculations were performed during the fair. Special arrangements were made for inoculating pilgrims accompanying the various palkhis. 14,064 inoculations were performed by the Government staff at Miraj and Kurduwadi. In all 94,063 inoculations were performed. The rest of the pilgrims brought with them certificates of inoculations which were checked by the staff provided by the Pilgrim Committee at the Check Nakas.

Palkhis—Sanitation of the camps.—The District Health Officers through whose districts the Palkhis passed made arrangements for the sanitation of the halting places of palkhis, inoculation of pilgrims *en route* and detection and isolation of cases of epidemic diseases, if any, and for disinfection of water supplies. Special Medical Officers with requisite staff were appointed to accompany the three large Palkhis, viz., Shri Dnyaneshwar Maharaj, Shri Tukaram Maharaj, and Shri Nivruttinath Maharaj. They were provided with adequate drugs, disinfectants and vaccine. A truck fitted with water tanks and pumps accompanied each of the three palkhis.

Provision of water supply, trench latrines, bathing places, etc., was made by the G. I. P. Railway at the Kurduwadi Station, by the Barsi Light Railway at the Pandharpur Railway Station, and by the Pilgrim Committee at Wakhari. An Emergency staff of one Medical Officer, one ward boy and one ward ayah, with an emergency box of medicines for first-aid treatment, was sent to Wakhari by the Municipality. A temporary Infectious Diseases Hospital was opened at Kurduwadi.

Health of Pilgrims.—There were only four admissions (two diarrhoea, one cholera and one suspected cholera) in the Infectious Diseases Hospital opened at Pandharpur.

The Kartiki fair at Pandharpur was held on 16th November 1950. The total number of pilgrims who attended the fair was 1,26,760. All sanitary arrangements were made for the fair. An Infectious Diseases Hospital was opened at Kurduwadi. Four cases of diarrhoea, 1 of cholera and 1 of small-pox were admitted to the hospital. The Infectious Diseases Hospital at Pandharpur which was already opened for Small-pox cases before the fair was held, was also utilised for the fair.

Other fairs.—The Nivruttinath Maharaj Fair was held at Trimbak (Nasik District) on 14th January 1950. Nearly 50,000 pilgrims attended the fair. Sanitary arrangements were made as usual.

The Sapta-Shringi Gad Fair was held from 26th March to 6th April 1950, and attracted about 50,000 pilgrims. All sanitary arrangements were made.

The Kartiki fair at Dehu was held from 1st to 7th December 1950. About 24,000 pilgrims attended the fair.

The Phalguni fair at Dehu was held from 4th to 11th March 1950, the main day being 6th March. The fair attracted about 65,000 pilgrims. The fair passed with a clean bill of health.

The principal day of the Kartiki fair at Alandi was on 6th December 1950. Nearly 70,000 pilgrims attended the fair. The Director of Public Health and the Assistant Director, Public Health, Central Registration District, Poona, attended the fair on 6th December 1950, and inspected the sanitary arrangements made by the Pilgrim Committee.

The Rath Jatra fair at Dakore was held on 16th July 1950. The Manek Thari Punem fair at Dakore was held on 25th October 1950, attracting about 60,000 pilgrims. The sanitary arrangements were made by the Dakore Municipality. The fair was supervised by the District Health Officer, Kaira, Sanitary Inspector, Dakore, and Sanitary Sub-Inspector, Dakore, for supervision of the sanitary arrangements.

The Kartiki fair at Shri Ambaji was held from 20th to 26th November 1950, where about 5,000 pilgrims congregated. The Sanitary Inspector, Ahmedabad, who was deputed for fair duty looked after the sanitation of the fair.

The Shuklatirth fair in Broach District was held on 24th November 1950. About 53,000 pilgrims attended the fair. The Inspector of Sanitation and Vaccination, Broach and the Vaccinator, Broach East, attended the fair for sanitary arrangements,

The fair at Vautha in Ahmedabad District was held from 20th to 24th November 1950. About 100,000 pilgrims attended the fair. The District Health Officer, Ahmedabad, the Malaria Sanitary Inspector, Dholka and the Epidemic Medical Officer, Ahmedabad, attended the fair and supervised the sanitary arrangements. The fair passed with a clean bill of health.

The Kartiki fair at Sidhpur was held from 23rd November to 26th November 1950, where about 30,000 pilgrims congregated.

The fair at Unai was held from 30th March to 8th April 1950. About 30,000 pilgrims attended the fair.

The fair at Samlaji, District Sabarkantha, was held from 20th November to 10th December 1950 where about 20,000 pilgrims congregated. The Sanitary Inspectors, Himatnagar, and Prantij Divisions attended the fair for sanitary arrangements.

Of the four periodical fairs at Saundatti Yellamma (District Belgaum), the Maghi fair is the most important. This fair was held from 30th January to 5th February 1950. Nearly 95,000 pilgrims attended the fair. The sanitary arrangements were made by the Saundatti Pilgrim Committee and were supervised by the Assistant Director, Public Health, Southern Registration District and District Health Officer, Belgaum, personally.

The Banshankari fair at Chalachgud in Bijapur District was held from 1st to 14th January 1950. Approximately 70,000 pilgrims attended the fair.

The Chaitri fair at Shinganapur, District Satara North, was held from 20th March to 3rd April 1950. About 76,000 pilgrims attended the fair.

The fair at Gokarn was held from 5th to 18th February 1950, where about 20,000 pilgrims had congregated.

The Ulvi fair was held from 25th January to 4th February 1950. About 12,000 pilgrims attended the fair.

The fair at Yamnur was held from 4th to 18th March 1950. More than 40,000 pilgrims attended the fair.

The Siddeshwar Fair at Bijapur was held from 13th to 19th January 1950 and the congregation was 30,000 pilgrims, and 12,000 cattle.

The Kharsundi fair was held from 9th April to 17th April 1950 and approximately 20,000 pilgrims and 5,000 cattle gathered at the fair.

The Shri Gorakhnath fair at Shirala, District Satara South, was held from 11th to 17th April 1950, and was attended by 15,000 pilgrims.

CHAPTER VII

URBAN SANITATION.

91. *Classification of Municipalities.*—There are 260 Municipalities in the State. Of these excluding the Bombay, Poona, and Ahmedabad Corporations, Thana, Ahmednagar, Jalgaon, Bhusaval, Amalner, Chalisgaon, Dhulia, Nasik, Malegaon, Lonavla, Kalyan, Nadiad, Broach, Surat, Godhra, Navsari, Viramgaum, Baroda, Satara, Karad, Sholapur, Barsi, Bijapur, Pandharpur, Belgaum, Nipani, Dharwar, Hubli, Gadag-Betgeri, Ratnagiri, Kolhapur and Ichalkaranji are Borough Municipalities. The Municipalities of Bandra, Kurla, Parle-Andheri, Ghatkopar and Juhu have been merged into Bombay Corporation. Yeola and Guledgud are City Municipalities and the rest are District Municipalities.

92. *Number of Medical Officers of Health.*—During the year under report Medical Officers of Health with medical degree and Diploma or Degree in Public Health were employed in Poona, Nasik, Baroda, Ahmedabad, Dhulia, Surat, Ahmednagar and Sholapur, Thana, Dharwar Barsi and Bhusaval Municipalities maintained a L.C.P.S. with diploma in Public Health and Hygiene (Bengal) or the Junior Health Officer's Examination Certificate (Bombay). Bijapur, Pandharpur and Kolhapur Municipalities maintained a Medical Graduate only as Medical Officer of Health.

93. *Number of Sanitary Inspectors.*—203 qualified Sanitary Inspectors were employed in 97 towns. Poona Municipal Corporation (21), Ahmedabad Corporation (18), Baroda (12), Sholapur (10), Surat (11), Hubli (6), Nasik (4), Navsari (4), Kolhapur (5), Belgaum, Dharwar, Gadag, Ahmednagar, Dhulia; Nadiad, Broach, and Godhra 3 each; Jalgaon, Pandharpur, Malwan, Satara, Bijapur, Barsi, Pandharpur, Dabhoi 2 each; and the following had 1 each :— Lonavla, Sangamner, Junnar, Malegaon, Yeola, Manmad, Kalyan, Bassein, Igatpuri, Trimbak; Bhiwandi, Panvel, Bhusaval, Amalner, Chalisgaon, Erandol, Yaval, Faizpur, Chopda, Dharangaon, Parola, Savda, Nandurbar, Shirpur, Taloda, Wai, Ilkal, Gokak, Haveri, Byadgi, Savnoor, Ashta, Guledgud, Vengurla, Ranebennur, Ichalkaranji, Akalkot, Panchgani, Mahableshwar, Honavar, Athani, Karwar, Nipani, Bagalkot, Miraj, Saundatti Yellamma, Dhandhuka, Dholka, Viramgaum, Modasa, Bulsar, Rander, Billimora, Kodinar, Jambusar, Ankleshwar, Umreth, Kapadvanj, Anand, Borsad, Petlad, Sojitra, Dohad, Mehsana, Patan, Sidhpur, Vadnagar, Kalol, Kadi, Vijapur, Radhanpur and Padra.

94. *Municipal Sanitary Works.*—Advice was given to the Municipalities by the Assistant Directors of Public Health and District Health Officers in matters of water supply, conservancy,

prevention and spread of diseases and sanitary matters generally. Action was taken by many of the Municipalities on the suggestions of which the following is a brief summary :—

Patan Municipality has requested Government to give a loan for purchasing night soil truck.

Nadiad Municipality purchased one new refuse truck, 5 refuse hand carts and nine big size dust bins.

Mehsana Municipality constructed 4 urinals and Public latrines and appointed 4 more Bhangis. The Municipality has requested Government to give loan for the purchase of motor truck.

Two dust bins were provided by Vadnagar Municipality.

Rander.—Pucca latrines for males and females at Vankal and Shah Bhagol were newly constructed.

Nasik system of trenching was adopted in Surat, Bulsar, Dakor, Godhra, Sanand, Ankleshwar, Sojitra and Kodinar Municipalities and it proved successful.

Compost system, of disposal of night soil was adopted by Anand, Rander, Borsad, Kaira, Nadiad, Baroda Vadnagar, Chansma, Dabhoi, Padra, Rajpipla, Dhari, Mehsana, Vijapur, Balasinor; Palanpur, Patan, Kadi, Kalol, Sinor, Sidhpur and Dehgam Municipalities.

Wai Municipality carried out repairs to public latrines and Mutton Market. Gadag Municipality carried out construction of surface drains. Gokarn Municipality carried out repairs to tank. Gokak Municipality constructed latrines. The Municipalities of Jamkhandi, Vita, Banhatti, Byadgi, Laxmeshwar, Haveri, Mahalingpur, Savnur, Athani, Mahableshwar, Sholapur, Kagal, Gadhinglaj, Honavar, Chiplun, Barsi, Karwar, Nipani, Belgaum, Bijapur, Dharwar and Sirsi carried out minor sanitary repairs.

95. *Municipal Water Supplies.*—There are piped water supplies in 68 towns. Of these 42 towns received adequate protected water supply.

96. *Infectious Diseases Hospital.*—The Infectious Diseases Hospital, Poona, admitted 970 patients of whom 149 died. The largest number of admissions for any single infectious disease was 209 on account of small-pox, 179 being the next highest with Diphtheria. 34 plague cases were admitted of which 5 died. 11 cholera cases were admitted of which 2 died. There are Infectious Diseases Hospitals or Wards at Surat, Ahmedabad, Abu, Broach, Baroda, Bombay, Ahmednagar, Sholapur, Dhulia and Pandharpur.

97. *Action taken by the Municipalities under the Municipal Acts and Bye-laws.*—107 Municipalities issued 18,567 notices under different bye-laws pertaining to public health matters of

which 15,202 were complied with, 6,862 prosecutions were launched and 7,563 convictions were obtained. Prosecutions in case of 1,304 notices were withdrawn.

CHAPTER VIII

RURAL SANITATION.

98. *District Health Officers.*—The District Health Officers Scheme is functioning in all Districts in this State. The posts of District Health Officers of the Districts of Poona, Broach, South Satara, Banaskantha, Sabarkantha and Amreli remained vacant owing to the paucity of Medical men qualified in Public Health. In Dangs the Chief Medical Officer has been appointed as District Health Officer in addition to his own duties. A new scheme viz., “Combined Malaria Control and other Public Health Activities” was introduced in Kanara District in June 1950 and two Medical Officers of Health (one for Kanara East and another for Kanara West) have been sanctioned for this District. Under the scheme one Medical Officer of Health was appointed. The other post remained vacant. The Medical Officer of Health has to look after both Malaria Control Scheme and other Public Health activities in the District.

The activities of the District Health Officers were mainly directed towards the prevention of epidemic diseases. Propaganda was carried out by way of magic lanterns by the District Health Staff. Vaccination and re-vaccination and inoculations were carried out and greater attention was paid to disinfection of water supplies and sanitation at fairs. The services of the Sanitary Squads were useful in cleaning villages, disinfection of water supplies and of infected material in cases of infectious diseases, construction of soak pits, removal of manure heaps from inhabited areas, filling pits, draining pools, treating mosquito breeding places, laying barium carbonate baits and disinfection of houses. Of the total No. of 372 Sanitary Squads under the District Health Scheme, 122 were retrenched in November, 1950, as a measure of economy.

99. *Epidemic Medical Officers.*—The services of Epidemic Medical Officers were mostly utilised for work in connection with epidemics such as Cholera, Plague and Malaria. Their services were also utilised for inter-epidemic measures in such endemic centres as existed in his charge. They visited the villages in their charge for sanitation and control of epidemic diseases at the time of fairs. During non-epidemic periods their services were utilised for Rural Medical Relief. Out of the total number of 58 posts of Epidemic Medical Officers, 19 were retrenched temporarily from March, 1950. Eight Sanitary Squads (consisting of one Mukadam and 4 Mazdoors) under the permanent Epidemic Medical Officers, were retrenched in July, 1950.

100. *Sirur Health Unit.*—The work of the Health Unit continued to be satisfactory during the year under report. 1,642 births and 939 deaths were registered in the area of the Unit. 71 omissions in the birth and death registers maintained by the Village Patils were detected as against 109 in 1949. There were 114 attacks of small-pox with 29 deaths. 2,196 Primary and 12,151 re-vaccinations were performed. There were 17 attacks and 3 deaths from plague. 6,993 anti-plague inoculations were performed. 770 houses and 875 rat burrows were dis-infected with D. D. T. The Unit area was free from cholera. 370 anti-cholera inoculations were, however, performed. As regards sanitary improvement, 57 villages were cleaned, 14 soak pits constructed and 87 remodelled, 2 new latrines were built, 5 dung heaps were removed, 1 window was fixed, 2 pumps were installed and 9 kitchen gardens were laid. Anti-Malaria measures were taken in the Unit area. Eight mosquito breeding places were oiled once a week.

The number of home visits paid by the staff was 53,392. 136 clinics were held. The pre-natal, post-natal infant and pre-school visits amounted to 35,921. 280 labour cases were conducted. The Unit continued to be working as a training centre for Public Health workers. 105 S. M. Ps. were given training in Public Health Work, in three batches (February-April, July-September and October-December). Three batches of Sanitary Inspectors Class, Poona, attended training on rural sanitation each for 15 days in May August and November, 1950, respectively. The students of the Sanitary Inspectors Class, Bombay, were also trained in rural sanitation in January. Propaganda was conducted as usual by giving talks on rural sanitation; 156 Lantern talks on different subjects were given by the Sanitary Inspectors and Health Visitors. Twelve cinema shows and eight exhibitions were held in the Unit area.

Combined Medical and Public Health Units

101. *Work of Sanitary Units.*—For description of the scheme, please see paragraph 108 of this report (under Chapter No. IX, Maternity and Child Welfare). Work done by the squads under Sanitary Sub-Inspectors at each of the centres of Combined Medical and Public Health Units is furnished below :—

District.	Taluka.	Centre.	Wells disinfe- cted.	Baits.		Dead rats found.	Manure Pfts.	Pools drained.	Ditches filled.	Vaccinations.	
				Laid.	Con-umed.					Primary.	Re.
Mumbai	..	Bulsar ..	..	1,049	7,527	3,619	29	138	255	258	185
	..	Pardi ..	..	1,437	11,448	6,254	235	317	343	520	441
	..	Chorasi ..	..	1,371	56,144	50,659	669	164	8	284	83
	..	Chikhli ..	..	2,093	13,822	7,176	39	82	1,204	371	120
Satara	..	Satara ..	..	106	51,917	14,221	11	..	2	316	2,700
	..	Koregaon ..	..	66	29,370	14,192	11	242	312	479	1,059
	..	Sangola ..	..	1,345	1,26,093	57,878	332	..	4	255	1,410
	..	Malshiras ..	..	515	30,790	17,304	233	..	71	543	767
Pune	..	Athani ..	..	101	48,649	19,407	28	50	82	367	810
	..	Parasgad ..	..	372	42,970	16,194	2	222	679	300	468
	..	Chikodi ..	..	377	81,891	32,763	19	88	164	317	429
	..	Haveli ..	..	308	70,955	39,491	364	537	516	477	1,468
Ahmednagar	..	Rahuri ..	..	1,894	47,330	12,953	770	43	848	517	979
	..	Kopergaon ..	..	3,105	1,13,874	62,111	97	15	283	361	452
	..	Shrigonda ..	..	287	10,618	4,911	277	13	102	296	533
	..	Kankavli ..	..	2,730	36,219	19,525	291	444	59	451	274
Patanagiri	..	Ratnagiri ..	..	1,326	10,230	5,346	142	3	..	381	661
	..	Umbergaon ..	..	891	8,714	4,987	69	90	184	381	345
	..	Palghar ..	..	54	..	..	..	7	2	57	15
	..	Dindori ..	..	89	19,425	17,554	43	..	100	68	34
West Khandesh	..	Taloda ..	..	2,636	47,428	26,701	112	308	305	337	347
	..	Bagewadi ..	..	645	1,21,100	75,678	107	205	353	317	2,677
	..	Bagalkot ..	..	486	76,367	44,229	176	76	150	348	1,746

102. *Land acquisition for relieving over-crowding.*—Opinion as regards suitability of extension of village site in respect of the following villages was given:—

District.				Village.
Kaira	..	..	..	Nana.
				Vallabhapura.
Baroda	..	..	..	Eklara.

103. *Village Water Supply.*—A provision of Rs. 45 lacs was originally made in the budget for 1950-51 for Village Water Supply Works and a supplementary grant of Rs. 10 lacs was sanctioned later on.

The following is a summary of the work done during the year :—

District.				No. of step wells converted into draw-wells	No. of New draw-wells constructed
Kanara	..	..	..	....	9
Dharwar	..	..	..	....	11
Ratnagiri	..	..	..	....	41
Kolhapur	..	..	..	18	20
Broach	..	..	..	....	21
Panch-Mahals	..	..	..	....	56
Surat	..	..	..	....	91
Banaskantha	..	..	..	....	83
Mehsana	..	..	..	....	39
Kaira	..	..	..	....	122
Ahmednagar	..	..	..	5	148
East Khandesh	..	..	..	65	10
Poona	..	..	..	75	238
West-Khandesh	..	..	..	10	142
Kolaba	..	..	..	383	20
Nasik	..	..	..	11	2
Thana	..	..	..	....	11
Satara South	..	..	..	11	6

Guineaworm.

104. *Bijapur District.*—With the help of 14 Anti-epidemic Workers appointed by the District Local Board, disinfection of water supplies in the affected villages was carried out. 6,826 lbs. of Tropical Chloride of Lime were utilised for the purpose.

Sholapur District.—172 step-wells were treated in 72 villages.

Satara District.—Six Anti-guineaworm Workers were appointed at Government cost. 380 water sources in 130 affected villages were treated with strong dose of Tropical Chloride of Lime.

Dharwar District.—Six Anti-guineaworm Workers were appointed at Government cost. The Anti-Guineaworm Workers visited 26 villages in each of the talukas of Dharwar, Kalghatgi, and Haveri. They also carried out anti-guineaworm measures in 3,724 and 29 villages in Hirekerur, Shiggaon and Hangal talukas respectively. 225 water supplies were treated with strong dose of Tropical Chloride of Lime. In all 1,684 lbs. of Tropical Chloride of Lime were used.

105. *Rural Development.*—The District Rural Development Boards have been functioning in all the Districts of the State to assist and advise all officers engaged on or connected with scheme of rural development approved by Government and to formulate schemes for improvement of rural areas for the consideration of Government. The Boards spent funds at their disposal on schemes of rural development approved by Government. During the course of their tours the Inspectors of Sanitation and Vaccination and Sanitary Inspectors delivered lectures to the villagers on general sanitation, water supply, removal of refuse and night soil, grow-more food, conversion of step wells into draw wells, air, ventilation, epidemic diseases, personal hygiene, balanced diet etc. Classes in Village Sanitation were also held by the Inspectors at Taluka headquarters for Village Police Patels and Secretaries of Village Panchayats.

The following is the resume of improvements carried out in villages in the different districts during the year :—

Sabarkantha.—The District Rural Development Board prepared a list of step wells in the district and is considering the question of converting the step wells into draw-wells as a measure against guineaworm. The Board carried out propaganda on Farm Yard Manure, and compost manure. It selected 214 villages which are badly in need of water-supply for taking up water-supply works.

Amreli.—The District Rural Development Board kept a stall on sanitation and screened films on sanitation at the Exhibition at Dhari and carried out propaganda on rural health.

Broach.—The District Rural Development Board arranged for disinfection of wells with Tropical Chloride of Lime and Potassium permanganate. The Board paid Rs. 300 to the Sanitary Association, Broach, for the celebration of health and baby week. The babies in the surrounding villages were medically examined and awarded prizes.

Ratnagiri.—The District Rural Development Board induced people to go in for revaccination. 24,661 wells were disinfected with Tropical Chloride of Lime and Potassium permanganate. Magic lantern lectures on small-pox were delivered. 14,000 vitamin AD and 14,000 multi-vitamin and BC tablets were distributed. 99 Magic-lantern lectures on various subjects were delivered.

Sholapur.—The District Rural Development Board during the course of Gram Sudhar Saptaha arranged for cleaning of village sites, construction of 16 cess-pools, filled 131 pits with compost and dug 3,117 pits.

Panch Mahals.—In 108 villages 144 magic-lantern lectures on cholera, small-pox, guineaworm, food, malaria, typhoid, etc. were given. Baby-day was celebrated in nine talukas of the District, prizes were given to the deserving healthy babies and those who needed medical aid, medicines were given and tonic pills distributed. Five wells were repaired and 37 wells were nearly completed.

106. *Village Panchayats and Sanitary Committees.*—The Officers of the Public Health Department made inspection of villages and suggested sanitary improvements to the Village Panchayats and Sanitary Committees. The Village Panchayats and Sanitary Committees carried out disinfection of water supplies, rat trapping and baiting, improvement to manure pits, cleaning and sweeping of roads, construction of latrines etc. Training was given to Village Panchayat Secretaries in matters pertaining to health.

CHAPTER IX

MATERNITY AND CHILD WELFARE.

107 *The Bombay Mothers and Children Welfare Society.*—The number of Maternity and Child Welfare centres affiliated

to the Society was 34. The following grants were distributed by the Society to different centres:—

	Rs.
(1) Grants to Mofussil Centres	34,454
(2) Expenditure on Welfare Units Khed ...	17,762
Bhila-wadi	28,318
Palghar	17,204
Miri	9,978
Garba-da	2,638
Total ...	1,10,354

The Society runs two Health Schools, one each at Bombay and Khed (Poona) for the training of Health Visitors.

Training of dais, Assistant Midwives, and Midwives is also undertaken by the Society. 65 dais, 10 Assistant Midwives were trained during the year, and 46 and 9 candidates respectively were under training.

The work done by the various centres of the Society is summarised below (of the 34 centres, information for 28 only was received in time and included in this report):—

	Rs.
(1) Infants and toddlers for clinic ...	26,856
(2) Infants and toddlers for milk ...	1,46,589
(3) Infants and toddlers sent to Hospital for treatment	1,105
(4) Expectant mothers attending clinics ...	7,132
(5) Expectant mothers sent to Hospital for treatment	568
(6) Cases delivered by centre nurses at patients' Homes	257
(7) Cases delivered by trained dais ...	206
(8) Cases sent for delivery to Hospital ...	687
(9) Postnatal cases for clinic	657

The Society received the following grants from Government during the financial year 1950-51 for its various activities shown below:—

	Rs.
Welfare work in rural areas	13,000
Touring Lady Doctor, Milk etc.,	2,000
Health Propaganda in Gujarat	1,500
Poona Health School	5,000
Training of Dias, Assistant Midwives, and Midwives	10,000
Rent of B.D.D. Chawls occupied by the Society	1,584
Towards maintenance of Welfare Units (75 per cent. of the actual expenditure incurred by the Society)	48,746
	<u>81,830</u>

108. *Combined Medical and Public Health Units.*—Government sanctioned the establishment of Combined Medical and Public Health Units on the basis of one for each taluka. The staff sanctioned under the scheme for each unit is as shown below :—

Subsidised Medical Practitioner (Allopathic) trained in Public Health.

Maternity Units.	Sanitary Unit.
1 Health Visitor.	1 Sanitary Sub-Inspector.
1 Midwife.	1 Mukadam.
1 Trained Dai.	3 Sanitary Orderlies.
1 Woman attendant.	

About 4 to 10 villages within a radius of 3 to 5 miles are included under each unit. The total population of the unit comprises of 8 to 10 thousand. Only 23 units could be started partially one each in Bulsar, Pardi, Chorasi, Chikhli, Satara, Koregaon, Sangola, Malshiras, Athani, Chikodi, Parasgad, Bagalkot, Bagewadi, Kankavli, Ratnagiri, Haveli, Rahuri, Kopargaon, Shrigonda, Taloda, Dindori, Umbergaon and Palghar Talukas. In 23 units Sanitary Sub-Inspectors with squads were appointed and the work regarding Sanitary Improvement was carried out, and in 21 units Maternity Staff as it became available was appointed for carrying out Maternity Work. Work done by the Maternity staff at each of the centres of Combined Medical and Public Health Units is given below :—

District.	Taluka.	Centre.	Advise given to			Domiciliary confi- nements attended in houses.	Cases treated.	Labour cases attended at the centres.
			Ante- natal.	Post- natal.	Infants.	Toddlers.		
Satara	932	1,131	761	1,364	1,287	19
"	747	647	341	208	80	68
Belgaum	468	469	134	179	..	..
"	1,218	1,200	1,711	1,557	57	41
"	2,273	2,446	6,061	7,413	190	15
Bijapur	1,626	49	204	..	..	..
"	183	60	1,001	..	..	..
Poona	1,343	705	1,674	3,275	1,592	81
Ahmednagar	1,678	960	1,799	1,732	1,526	109
"	1,443	316	1,462	1,565	2,901	109
"	2,167	1,569	2,772	3,390	1,768	79
Ratnagiri	409	354	811	911	..	11
"	369	215	288	315	..	14
Thana	1,184	863	2,678	2,748	742	8
"	426	246	521	359	3	..
West Khandesh	622	706	866	763	521	..
Sholapur	950	309	235	198	942	20
"	728	920	1,437	1,894	..	..
Nasik	24	33	49	291	441	..
Surat	562	516	632	1,307	2,951	..
"	46	46	340	764	2	..

109. *Measures taken to reduce infant mortality.*—The work regarding Maternity and Child Welfare was mostly carried out by the voluntary societies and Institutions in Northern Registration District. Two such Societies are run in Broach City with joint co-operation of the Sanitary Association and the Red Cross Society. One is run in Ahmedabad by the branch of the Red Cross Society under the supervision of the Sub-Committee of the Sanitary Association. Besides there are 8 Child Welfare Centres in Surat City, one Municipal, one each attached to Parsi, Hindu and other Maternity Hospitals run by voluntary organisations. They are mainly used as ante-natal and post-natal clinics. Besides there are Child Welfare Centres at Ankleshwar, Anand, Mehmedabad, Nadiad, Viramgaum and Dholka. Ahmedabad Municipality engaged 2 lady doctors, 3 Health Visitors and 13 midwives to attend delivery cases, free of charge. During their visits they gave ante-natal and post natal advice to mothers. Similarly Midwives were engaged by Surat, Broach, Ankleshwar, Anand, Borsad, Mehmedabad, Nadiad, Dohad, Godhra, Prantij, Viramgaon and Baroda Municipalities who performed similar duties. There are 110 centres out of which 37 are run in urban areas and 73 in rural areas.

Surat—There are 7 Maternity and Child Welfare Centres and 20 Midwives have been attached to these.

Broach—There are 5 Maternity Homes and one Midwife is attached to each Maternity Home.

The District Local Boards, Surat, Ahmedabad and Broach maintained 3, 2 and 1 midwives respectively.

In Central Registration District there are Maternity and Child Welfare Centres maintained by Private Institutions and Municipalities in addition to those maintained by the Bombay Mothers and Children Welfare Society. The details are as furnished below :—

Name.	No. of Centres.	By whom maintained.
Poona Corporation.	1	Municipal Corporation.
	7	Private Bodies.
Baramati.	1	Municipality.
	1	Australian Mission Society.
Dhulia.	1	Municipality.
	1	Red Cross Society.
Nasik.	1	Red Cross Society.
Kalyan.	1	Voluntary Society.
Ahmednagar.	3	Voluntary Associations.
(Baby Welfare Units)		

110. In Southern Registration District, Belgaum Cantonment, conducted a Maternity Centre which was attended by 5,941 children. It distributed Milk, treated children clinically and attended Toddlers. Similar work was carried out by the centre maintained by the Hubli Municipality. One Maternity Ward is attached to the Local Board Dispensary at Gokarn, with a qualified Nurse and Midwife. There are 2 trained Dais and 2 Midwives working in the Local Board Dispensary.

CHAPTER X

111. *School Hygiene and Medical Inspection of School Children.*—Schools were visited from time to time during the course of their visits for vaccination work by the vaccinators or for inspection thereof by the Sanitary Inspectors. Besides, Sanitary Inspectors gave instruction to school children on personal cleanliness, school hygiene, cholera, plague and vaccination and the protection afforded by the vaccination against Small-pox.

Instructions in Health and Hygiene were imparted in Primary Schools. In Standard VII of Boys' Schools, physiology and hygiene are subjects for the course prescribed for that standard and at the final examination questions on hygiene are set. In Girl Schools, hygiene is also taught. In the course of studies in primary training institutions for men, the subjects "Hygiene" and "Physiology" have been prescribed for the second year class, while in the training institutions for women, these subjects have been prescribed for the first year and "Domestic Science" for the second year class. Equipped with the knowledge, the subjects, the teachers are in a better position to pay attention to children's cleanliness, correct sitting posture, proper holding of books, etc. Care is also generally taken by the school authorities to see that the school houses are, as far as possible, well lighted and ventilated.

Propaganda work in school hygiene is done by giving talks, demonstrations and magic lantern lectures. The Visual Instruction Branch of the Educational Department gave demonstrations in rural areas with the aid of magic lantern slides on the principles of cleanliness and sanitation and on the various topics dealt with in the illustrated lectures, the subject of health and hygiene forming an important part thereof. Government inspecting officers also gave lectures with the help of magic lanterns on health and hygiene for the benefit of school children and the general public.

Medical Inspection of School Children.—The statistics of medical inspection of school children are as per sub-joined statement.

Statement showing the details in connection with medical examination of school children during the year 1950.

Total strength of the school.	Total pupils examined.	Total No. of pupils found defective.	No. of pupils suffering from diseases of—													Remarks.
			Teeth.	Eyes.	Toncils.	Nose.	Ear.	Skin.	Heart.	Liver.	Spleen	Lungs.	Lympha- tic glands.	Leprosy.	Miscella- neous.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Bombay Municipality.																
..	38,086	28,129	13,275	4,121	5,025	1,195	505	4,163	921	..	194	563	6,278	26	16,960	..
District School Board, Surat.																
1,955	1,395	272	43	9	21	..	11	59	5	..	73	1	31	..	19	..
District School Board, Brouch.																
5,630	3,451	1,154	440	197	374	40	53	96	26	209	476	77	1	2	250	..
District School Board, Panch Mahals.																
26,180	7,410	2,467	521	68	737	24	78	166	30	20	717	49	48	1	460	..
Municipal School Board, Jalgaon.																
3,880	3,145	1,543	317	90	599	39	116	49	34	..	108	45	..	..	303	..
Municipal School Board, Sholapur.																
Not given.	1,667	640	135	97	198	..	3	25	5	..	18	2	2	..	155	..
Municipal School Board, Ahmedabad.																
Not given.	15,595	3,840	716	713	2,162	164	61	148	411	8	229	..	1,560	..	..	..
Municipal School Board, Hubli.																
12,707	3,556	363	12	12	301	..	1	7	1	185	..	..	..	..	29	..

CHAPTER XI

HEALTH PROPAGANDA.

112. *Propaganda by means of films and magic lanterns.*—The old propaganda van of the Public Health Department was replaced by a new one in November 1950. It has been equipped with 35 and 16 M.M. talkie projectors, films, models, exhibits, etc. Propaganda was carried out in the Districts of Poona, Thana, Kanara, Belgaum, Kolhapur, Satara South, Nasik and Sholapur Districts. A summary of the propaganda work done is furnished below :—

Name of District.					No. of villages visited.	No. of cinema shows.
Poona	..	..	..	..	12	26.
Thana	..	..	..	..	2	4
Kanara	..	..	..	..	2	9
Belgaum	..	..	..	..	3	3
Kolhapur	..	..	..	..	4	6
Satara South	..	..	..	..	1	4
Nasik	..	..	..	..	1	2
Sholapur	..	..	..	..	4	6

The attendance at each show varied from 60 to 2,000.

2,487 Magic Lantern Lectures were arranged by the staff under District Health Officers during the course of their tour in 2,417 villages in 20 Districts of the State. The demonstrations were largely attended by the public.

The Public Health Propaganda Section, Baroda, arranged 131 cinema shows and 6 magic lantern demonstrations in 19 villages of Baroda and Amreli Districts.

113. *Exhibitions.*—During the year, 4 major and 5 minor exhibitions were organised in Ahmednagar District. Models, posters and other propaganda material were exhibited. These served as educational centres for villagers in health matters. This Department, along with the Department of Nutrition, took part in the exhibition arranged at Gandhi Nagar at the time of the 56th Session of Indian National Congress during September 1950 at Nasik. Five stalls were arranged and Cinema shows on Public Health subjects were given. This Department also took part in the following exhibitions.

1. Food and Prohibition Exhibition at the Y.M.C.A., Poona.
2. District Agricultural and Cattle Show at Vadgaon, Kolhapur District.
3. District Agricultural and Cattle Show at Udgaon, Taluka Shirol, District Kolhapur.
4. Agricultural and Industrial Exhibition, Pandharpur.
5. Fifth Karnatak Industrial Exhibition, Dharwar.

Models, charts, posters, etc., were exhibited at the above shows, and the visitors were explained the importance of the same.

The Propaganda Section under the District Health Officer, Baroda, arranged 131 cinema shows and 6 magic lantern demonstrations in 19 villages of Baroda and Amreli Districts.

114. *Propaganda by the Gujarat Branch of the Bombay Mothers and Children Welfare Society.*—The Gujarat Branch of the Bombay Mothers and Children Welfare Society carried out propaganda on health, maternity, child welfare and nutrition by means of health exhibitions, cinema shows and health talks. Rural Exhibitions and Cinema Shows were organised by the Society on behalf of the Rural Development Board.

Propaganda was also carried out in mill areas. A projector, films and other propaganda material has been provided to the Cinema Operator maintained by the Society.

Government paid a grant of Rs. 1,500 to the Society for the purpose during the year 1950-51.

115. *Sanitary Associations.*—The work done by different Sanitary Associations is shown below:—

Bombay Sanitary Association.—The Health Visitor of the Association inspected in all 389 chawls and 105 huts in different slum areas for finding out sanitary and conservancy defects. Educational work by group talks was also carried out. 66 magic lantern lectures on Health subjects were delivered by the Health Visitor in the chawls of Bombay City in the fair season. During the monsoon, 24 lectures on 'Cholera' and 'Typhoid' were given to the students attending different Municipal Schools in the City. As cholera cases were reported in Bhuleshwar locality the Health Visitor delivered 16 lectures on 'cholera' in affected areas. He also gave 13 lectures on smallpox, and carried out propaganda during the 'Cleaner and Healthier Bombay Week'.

Arogya Mandal, Poona.—The members of the City Inspection Committee of the Arogya Mandal visited different localities of Poona City and brought defects in Sanitation and complaints about insanitary conditions to the notice of the Medical Officer of Health, Poona Municipal Corporation. The Child Welfare Centre conducted by the Mandal with the help of the Bombay

Mothers and Children Welfare Society, Bombay, at Poona functioned well in the thickly populated locality of the city. Advantage of this centre was mostly taken by the poor people. The Health Visitor of the centre attended to children and pregnant women, at the centre in the mornings and gave advice in connection with matters of health. In the afternoon, the Health Visitor paid home visits and advised women about ante-natal care. The Mandal gave milk free of charge to 23 infants per day. Children are given *ultra violet* rays when required as per doctor's instructions thrice a week. The number of children taking advantage is about 222 per month. The Mandal has maintained a Health Museum and several exhibits are on view. The Mandal provided appliances to poor and needy sick persons. Two exhibitions were arranged at Alandi and Poona. With the aid of Mobile Dispensary Van the Mandal in co-operation with the Bombay Mothers and Children Welfare Society did curative and preventive work.

A grant of Rs. 200 is given to the Mandal by Government.

Broach Sanitary Association.—The Association arranged seven magic lantern shows and lectures on Malaria, Village Sanitation and Prevention of Blindness. A special magic lantern show was arranged at Shukaltirth during the annual fair. The Association also arranged magic lantern and cinema shows on different Health subjects in different High Schools of the City. 46 cinema shows were arranged. A Health Exhibition was held in the City and also at Mandwa Buzrug during Baby and Health Week celebration. Films were screened at these exhibitions. With the co-operation of the Indian Red Cross Society, Broach District Branch Child Welfare work was continued in the City. Babies under 2 years were weighed and examined and milk was distributed free to the poor and needy children. The village Medical Aid work was continued in 156 villages of Broach District.

Government pays an annual grant of Rs. 500 to this Association..

Hind Kusht Nivaran Sangh.—The Indian Council of the British Empire Leprosy Relief Association, New Delhi, was dissolved and a new association or Sangh known as Hind Kusht Nivaran Sangh was formed. The activities of the old Association were taken over by the new Sangh. Arrangements for instructional courses for medical men were continued. This work was continued at the Leprosy Clinic at the Acworth Leper Home, Matunga. There were 25 centres working under the State Council. The total attendance at these centres was 147,483. The number of Government dispensaries where treatment was carried out was 54.

The Sanitary Association, Ahmedabad.—The Association co-operated with the Bombay Mothers and Children Welfare

Society in carrying out Health Exhibitions and Cinema Shows in 20 villages. The attendance at the Cinema Shows varied from 500 to 3,000 and the attendance at the Exhibition varied from 700 to 2,000. The Association co-operated with the different authorities in organising 13 exhibitions. The Association gave its full co-operation in carrying out one day Health Exhibitions and cinema shows in 12 different mills.

At the request of various Mandals and Societies, Cinema Shows were arranged by the Association at different places. It carried out Health Propaganda, by delivering talks on Radio. The Association has maintained a Health Museum. The Health Visitor of the Association reported 503 complaints about insanitary conditions to the Municipality through the Honorary Secretary of the Association. Government pays an annual grant of Rs. 1,000 to this Association.

CHAPTER XII

RELATION OF FOOD TO HEALTH AND DISEASES.

116. *Adulteration of Food Stuffs.*—The Bombay Prevention of Adulteration Act, 1925, was in force in the towns of Bombay, Ahmedabad, Surat, Broach, Dhulia, Sholapur, Ahmednagar, Amalner, Kurla, Hubli, Kapadvanj, Thana, Nadiad, Ghatkopar-Kirol, Pandharpur, Nasik, Belgaum, Ankleshwar, Parle-Andheri, Godhra, Trimbak, Poona City, Bulsar, Barsi, Bhusawal, Dharwar, Malegaon, Igatpuri, Chopda, Satara City, Umreth, Chalisgaon, Poona Suburban, Mahableshwar, Viramgam, Gadag-Batgeri, Anand, Poona Cantonment, Manmad, Bagalkot, Jalgaon, Nandurbar, Panchagani, Rander, Miraj, Bijapur, Karad, Erandol, Sangli, Dakor, Raver, Kalyan, and Amreli. Its provisions are being extended to other towns.

The following table shows the number of samples examined by the Public Analyst concerned and the number found adulterated:—

Serial No.	Town.	Samples examined.			Samples found adulterated.			Total percentage.	
		Milk.	Ghee	Other Food stuffs.	Milk.	Ghee.	Other Food stuffs.	1950	1949
1	2	3	4	5	6	7	8	9	10
1	Bombay	18,126 (Total of samples of milk, ghee, and other food-stuffs).			4,104 (Total of samples of ghee, milk and Other food-stuffs).			23	11
2	Ahmedabad	7,079 (Total of samples of milk, ghee, and other food-stuffs).			1,386 (Total of samples of milk, ghee, and other food-stuffs.)			19	12
3	Surat	1,641 (Total of samples of milk, ghee, and other food-stuffs.)			441 (Total of samples of milk, ghee and other food-stuffs.)			27	..
4	Broach	242	15	29	172	6	2	63	55
5	Dhulia	138	100	38	92	28	11	47	50
6	Sholapur	587	22	243	484	5	43	57	54

Serial No.	Town.	Samples examined.			Samples found adulterated.			Total percentage.	
		Milk.	Ghee	Other Food stuffs.	Milk.	Ghee.	Other Food stuffs.	1950	1949
1	2	3	4	5	6	7	8	9	10
7	Ahmednagar	..	164	10	18	118	1	63	67
8	Amalner	..	71	14	8	53	4	61	66
9	Kurla	..	33	..	18	15	8	45	54
10	Hubli	..	23	1	53	22	13	45	39
11	Kapadvanj	..	44	9	5	23	3	57	56
12	Thana	..	14	1	39	10	10	37	31
13	Nadiad	..	222	10	17	134	4	57	47
14	Ghatkopar-Kiroi	..	14	..	..	12	..	86	80
15	Pandharpur	..	82	..	2	58	1	70	70
16	Nasik	..	167	14	142	144	20	51	39
17	Belgaum	..	48	..	19	42	1	64	75
18	Ankleshwar	..	34	..	6	28	..	70	63
19	Parle-Andheri	..	6	..	24	6	8	47	37
20	Godhra	..	63	7	23	55	8	69	48
21	Trimbak	..	17	1	..	..	..	61	45
22	Poona Municipal Corporation.	376	52	280	736	9	49	66	78
23	Bulsar	..	149	8	1	102	4	67	49
24	Barsi	..	53	8	6	37	..	55	55
25	Bhusawal	..	103	19	71	74	22	50	45
26	Dharwar	..	89	..	43	73	23	73	46
27	Satara City	..	151	..	18	145	3	88	97
28	Umreth	..	22	3	..	16	3	76	75
29	Malegaon	..	36	29	21	32	6	56	44
30	Igatpuri	..	31	..	8	22	..	56	36
31	Chalisgaon	..	49	3	13	45	4	75	85
32	Bandra	..	19	..	6	8	5	52	58
33	Chopda	..	36	..	17	26	5	58	46
34	Jalgaon	..	133	59	82	95	18	46	44
35	Gadag-Betgeri	..	34	..	14	32	9	85	80
36	Jambusar	..	31	6	17	15	7	43	43
37	Mahableshwar	..	40	..	1	23	..	56	42
38	Poona Suburban	..	25	..	1	17	..	65	62
39	Viramgaon	..	35	6	3	31	6	84	66
40	Bijapur	..	101	3	91	65	21	44	..
41	Kalyan	..	40	4	3	34	..	72	..
42	Manmad	..	75	4	27	56	8	62	..
43	Panchgani	..	41	..	1	34	..	81	..
44	Poona Cantonment	..	532	40	130	389	32	61	..
45	Rander	..	35	4	23	25	6	46	..
46	Raver	..	6	5	3	4	2	50	..
47	Miraj	..	..	..	28	..	23	82	..

Scarcity.

117. Scarcity conditions were declared in Mehsana District with effect from 1st March 1950. As the situation in the Ahmednagar District was not serious, formal declaration of scarcity was postponed. Steps were taken from the middle of August 1950 for protection of public health in the scarcity areas. The situation was under control from the health point of view. The existing public health staff carried out the measure which were two-fold, viz., rendering medical aid to the people engaged on the Scarcity works and carrying out anti-epidemic measures on the works as well as in the Villages in the Scarcity zone. The measures carried out by the Public Health Staff constituted general sanitary and conservancy arrangements, regular disinfection of all water supplies, prophylactic inoculations against Cholera and Vaccination against Small-pox.

Immunization.—27,034 inoculations against cholera and 208 primary, and 7,408 re-vaccinations against small-pox were performed by the staff.

Disinfection of water supplied.—Arrangement was made to distribute water by means of tankers to those Villages which had no drinking water supplies and which had to obtain drinking water from a long distance.

Supplementary Food.

Vitamin tablets.—5,500 A. D., 6,450 B. C., Vitamin tablets were distributed to the labourers on the scarcity works and also in the affected Villages.

Paludrine and Mepacrine tablets.—1,000 paludrine and 1,000 Mepacrine tablets were distributed free to the needy persons.

Medical Aid.—The Epidemic Medical Officers I/C Van, Ahmednagar District and a Special Medical Officer appointed for Ahmednagar District carried out medical aid. In Mehsana District arrangements for medical aid were made by the Civil Surgeon. The Medical Officers also visited the scarcity work to watch the nutritional state of the labourers and to distribute Vitamin, Quinine and Paludrine tablets.

Termination of Scarcity.—The declaration made regarding existing of scarcity conditions in Mehsana District was cancelled from 1st August 1950. Although scarcity was not actually declared in Ahmednagar District, the preventive measures were continued till the end of the year.

CHAPTER XIII

HOUSING URBAN AND RURAL.

118. *Government Industrial Housing Scheme in Bombay City.*—The Scheme consists of 207 chawls of re-enforced concrete construction, each containing 80 rooms. These chawls are situated at the following Centres:—

Name of Centre	No. of Chawls
Delisle Road	32
Naigaum	42
Worli	121
Sewri	12
	<hr/> 207 <hr/>

The total number of rooms and shops available for occupation in these chawls are 16,234 and 310 respectively. About 2/3rds of the total number of rooms, i.e., 10,220 are occupied by Public and Industrial labour and the remaining are occupied by the Government servants of Class IV and other Service Departments under the Government of Bombay. All the rooms and shops were occupied during the year under report. The Sanitation of the chawls at all the centres was satisfactory, inspite of the fact that the chawls are overcrowded. Government have sanctioned a sum of Rs. 50,000 for providing electric lights in all rooms. There was no epidemic of any kind prevalent in any of the four centres of chawls. The Institution like the Bombay Mothers and Children Welfare Society provided medical relief to tenants in the chawls through Maternity Homes and creches. The day Nursery conducted by Shrimati Sushila Dattatraya, a social worker, provides a creche for the children of the tenants of Delisle Road Chawls. The Naigaum Social Service Society carried on social and athletic activities for the benefits of the children of the people residing in D. D. Chawls. Free primary education is provided in the Municipal Schools located in the chawls at all the centres. The Bombay Education League's High School continued to provide educational facilities at its High School at Worli. The Bombay Municipality is also conducting a free dispensary at Worli for the benefits of the Chawl tenants. The Blind Relief Association at Worli is running an Industrial Home for the blind. The tenants in the chawls took interest in all the activities. The Boy Scouts Association and the Hindustan Scout Association did useful work in their own way in the matter of training boys to grow into useful citizens.

119. *Housing in Urban and Rural areas.*—Whenever it was found not feasible to develop the land under the Bombay Town Planning Act, attempts were made to develop such areas.

without resource to Town Planning Act with a view to improve better living conditions in cities, urban and Suburban areas. Over and above 3 layouts, one at Sanjan (Umbergaon), the other in respect of Survey No. 112 Vadhavli and the third of Antop Hill at Vadala were prepared by the consulting Surveyor to Government not less than 12 layouts received by him from various co-operative Housing Societies in Bombay and Bombay Suburban District were scrutinised and returned to the respective societies with improvements suggested thereon.

In the Northern Division 29 layouts of private lands for an aggregate area of about 275 acres received from Local and Revenue Authorities were scrutinised and modifications made wherever found necessary. Five layouts at Modasa, Talod, Ahmedabad, etc., covering an area of about 16 acres providing for 120 plots were prepared. In addition to this, a layout within the Town Planning area providing for 375 plots was also prepared.

In the Central and Southern Divisions, 103 layouts comprising an area of 1,480 acres providing 6,930 plots were prepared at the requests of the Collectors and Commissioners in various Towns and Cities. 5 layouts of land included in Town Planning Schemes covering an area of 39 acres providing 172 plots were prepared. 75 layouts with an aggregate area of 1,060 acres providing 4,126 plots were received for scrutiny and opinion and were disposed of according to regulations framed for development of urban area. The policy announced by Government in respect of relaxation of building regulations such as minimum size of plots, marginal open spaces, vertical and Horizontal expansion, etc., has resulted temporarily in increasing the building activities throughout the State.

With a view to tackling the problem of rehabilitation, three branch offices have been opened at Kalyan, Baroda and Kolhapur with a Deputy Assistant Consulting Surveyor as their head with necessary staff and the creation of these branches has resulted in the increase of the ever increasing departmental activities.

Under the Post War Reconstruction Scheme No. 139, Master plans for 9 towns have been prepared so far, viz., Uran-Islampur, Godhra, Viramgaum, Nasik, Malegaon, Bijapur, Guledgud, Kalyan and Shehra in addition to which preliminary arrangements for undertaking the preparation for Master Plans for 2 towns, viz., Bagalkot, and Pandharpur were made.

During the year under report, 1,020 building permissions were referred to the Department and disposed of according to building regulations and 64 certificates of tenure and title were issued to owners in Town Planning Schemes.

120. *Housing Societies.*—During the year 1949-50, the total number of housing societies stood at 769 as against

486 in the year 1948-49. During the year under report, 7 Societies in Ahmedabad City and 5 in Bombay City and suburbs were sanctioned loan to the extent of 41.01 lakhs under the Housing programme, thus bringing a total amount of loans sanctioned to the Housing Societies to Rs. 83.34 lakhs to 21 Societies under the scheme. Government continued to give assistance in the matter of securing suitable building sites for the Societies and building materials, iron, steel, etc., required for construction of houses. For the amelioration of backward class persons financial and other assistance is provided so as to encourage establishment of Housing Colonies for their benefit. During the year 74 Housing Societies (excluding 10 Societies formed exclusively for Halpatis) for backward classes were registered. During the year loans to the extent of Rs. 2.24 lakhs were sanctioned to 4 societies bringing to total amount of loans sanctioned to Rs. 14.50 lakhs to 22 Societies for construction of 1,140 houses for flood victims of Ahmednagar District as per type designs approved by the Registrar, Co-operative Societies. During the year under report loans amounting to Rs. 17,12,821 were sanctioned to 4 Societies for building of houses for displaced persons. Government also sanctioned loan for housing for factory workers.

121. *Mines*.—There is only one important manganese mine at Shivarajpur in Halol Taluka of Panch Mahals District conducted by the Managing agent of Messrs. Killick Nixon and Company, Bombay. The mine was inspected by the District Health Officer, Panch Mahals. 2,800 males and 1,200 females are employed there. Attendance at creche was about 30 to 40; number of accidents 48. A full-time Medical Officer is maintained. There are 20 beds in the Hospital. Out-door attendance was 80 to 200.

The District Health Officer, Thana, inspected B. B. & C. I. Railway mine at Virar. 24 labourers are employed there. First Aid Box is maintained. In cases of accidents, patients are treated by private Doctors.

CHAPTER XIV

PUBLIC HEALTH SERVICE AND ADMINISTRATION.

122. *Public Health Laboratories*.—Shri J. L. Rebello, D.P.H., was in charge of the Public Health Laboratory, Poona, from 1st January to 12th August 1950, when he retired. Shri N. T. Advani, D.P.H., Assistant Director of Public Health, C.R.D., Poona, held additional charge of the post from 13th August to 12th September 1950. Shri C. M. Dighe, D.P.H., held full-time charge of the Laboratory from the 13th September 1950 to the end of the year.

The following table shows the number of samples of water examined bacteriologically in the Laboratory :—

Cantonment Water Works.	Poona City Water Works.	Holkar's Bridge Water Works.	Other Sources.	Total.
2,201	663	1,141	4,626	8,631

The number of samples examined chemically were as follows :—

Water from Poona Cantonment Water Works.	Water from other sources.	Sewage effluent.	Food, drugs, chemicals etc.
1,278	1,233	352	7,240
For dose of steriliser and free chlorine.	Other Miscellaneous.	Total.	
7,239	3,896	21,238	

The results of the sample of water from Poona examined bacteriologically are shown below :—

Source.	Percentage of samples show- ing absence of lactose fermen- ters in 100 c.c.
Poona Cantonment Water Works	... 100·0
Holkar's Bridge Water Works	... 100·0
Poona City Water Works	... 95·56

In addition to the articles of food examined for Municipalities under the Bombay Prevention of Adulteration Act mentioned in Chapter XII, the following additional samples were received and examined in this laboratory :—

(a) 162 samples of articles of food received from the Assistant Controller, Grain Shops, G. I. P. Railway, Poona.

(b) 152 samples of various articles of food from private persons or institutions.

(c) 126 samples received from Government institutions such as Hospitals, Government Rationing Offices, etc.

23 samples of disinfectants were examined for their carbolic Acid co-efficients.

Fourteen samples of soils were rested. 23 blood films, and 14 samples of water for cholera vibrio were examined.

During the year under report, the Assistant Director, Public Health, visited the National Chemical Laboratory at Pashan, and Alandi Water Works.

Demonstrations were given in the Laboratory to the students of various schools, colleges, and Institutions.

The Honourable Minister for Health, visited the Laboratory during the year.

123. *Public Health Laboratory, Baroda.*—Shri B. N. Mehta, M.Sc., was in charge of the Laboratory throughout the year.

Thirteen water samples were received for analysis from Government Department, municipalities and private bodies. In addition to samples from municipalities included in the statement in Chapter XII, 258 samples of food were received from private persons for examination.

124. *The Municipal Laboratory at Ahmedabad.*—Shri M. V. Sane was the officer in charge of the Laboratory. During the year, 265 samples of water and 7,079 of food were examined at the Laboratory chemically, and 641 samples of water, milk and disinfectants bacteriologically. 598 pathological samples received from Municipal dispensaries, labour hospitals and private medical practitioners were also examined.

125. *The Municipal Laboratory at Surat.*—24 samples of water and 1,641 of food were examined chemically, and 90 samples of water bacteriologically. Samples of food received from private parties were examined in addition.

126. *Public Health Administration.*—The Public Health Department consists of the following staff :—

The Director of Public Health, 3 Regional Assistant Directors of Public Health in charge of Registration Districts and 4 functional Assistant Directors one each in charge of Malarialogy, Vaccine Institute, Belgaum, Public Health Laboratory, Poona and Plague, Poona, 21 District Health Officers (six posts are vacant), one Entomologist, 13 Medical Officers of the Gazetted rank in the Malaria Organisation, one Medical Officer of Health In-charge Health Unit, Sirur and 3 Medical Officers In-charge Mobile Hospital Units (one of these posts is vacant). In November, 1950, a Junior Entomologist was added to the Malaria Organisation. The subordinate staff consists of one Lady Doctor, 39 Epidemic Medical Officers, (10 posts are vacant), 20 Assistant Medical Officers (11 of these posts have been filled up by Malaria Supervisors for want of medical persons), 14

Malaria Supervisors, 10 Malaria Assistants, 23 Malaria Inspectors, 1 Engineering Supervisor, 65 Insect Collectors, 130 Sanitary Inspectors, 95 Sanitary Sub-Inspectors, 487 Vaccinators and 372 squads (consisting of 1 mukadam and 3 mazdoors) (122 of these were retrenched from 1st November 1950).

127. *Selected Districts.*—The system introduced in the year 1910 by which the control of vaccination in four districts viz., Sholapur, Surat, Bijapur and West Khandesh is exercised by the Local Boards of these districts was continued during the year. The control of vaccination in the area of Satara and Dharwar District Local Boards also vested in these bodies.

Appendices II and III of this Report show particulars of Maternity and Child Welfare Centres, Health Visitors and Midwives in urban and rural areas.

Appendix IV shows the annual income and expenditure of Institutions working in co-operation with the Public Health Department in the State during the year 1950-51.

128. *Training of Sanitary Inspectors.*—There were 113 candidates on the roll of the Sanitary Inspectors' Class at Bombay which is conducted by the Bombay Municipality in co-operation with the Government of Bombay and the Royal Sanitary Institute, London. 10 candidates subsequently did not join the class. 98 regular and 51 repeaters, making a total of 149 candidates, enlisted their names for the examination. Four candidates absented themselves. Out of the 145 candidates, who appeared for the examination, 93 passed the examination.

Poona.—109 candidates were admitted to the Poona Class, which is run by the Government of Bombay, in two Sessions every year. 95 regulars and 16 repeaters making a total of 111 candidates appeared for the examinations held in June and December, out of whom 74 were successful.

129. *Personal Proceedings.*—The post of the Assistant Director, Public Health, N. R. D., Ahmedabad, was held by Shri M. J. Sabnis, B.Hy., up to 27th October 1950, and thereafter the charge was held by the Civil Surgeon, Ahmedabad, till the end of the year.

The post of the Assistant Director, Public Health, C. R. D., Poona, was held by Shri N. T. Advani, D.P.H., throughout the year.

Shri T. B. Patel, D.P.H., was in charge of the Office of the Assistant Director of Public Health, Southern Registration District, Belgaum, throughout the year.

The post of Director of Public Health was held by Shri E. Benjamin, D.P.H., throughout the year.

CHAPTER XV

VACCINATION.

130. *Primary Vaccination* (Appendix VI—Statement No. 1).—10,49,416 persons were primarily vaccinated during 1950, against 10,23,691 in the previous year. There is thus an increase of 25,725 primary vaccinations.

Results.—The case success rate was 82·00. Out of 10,49,416 primary vaccinations performed 790,551 or 75·34 per cent. were verified as successful and 73,570 or 7·01 per cent. as unsuccessful. In the remaining 17·66 per cent. the results could not be ascertained.

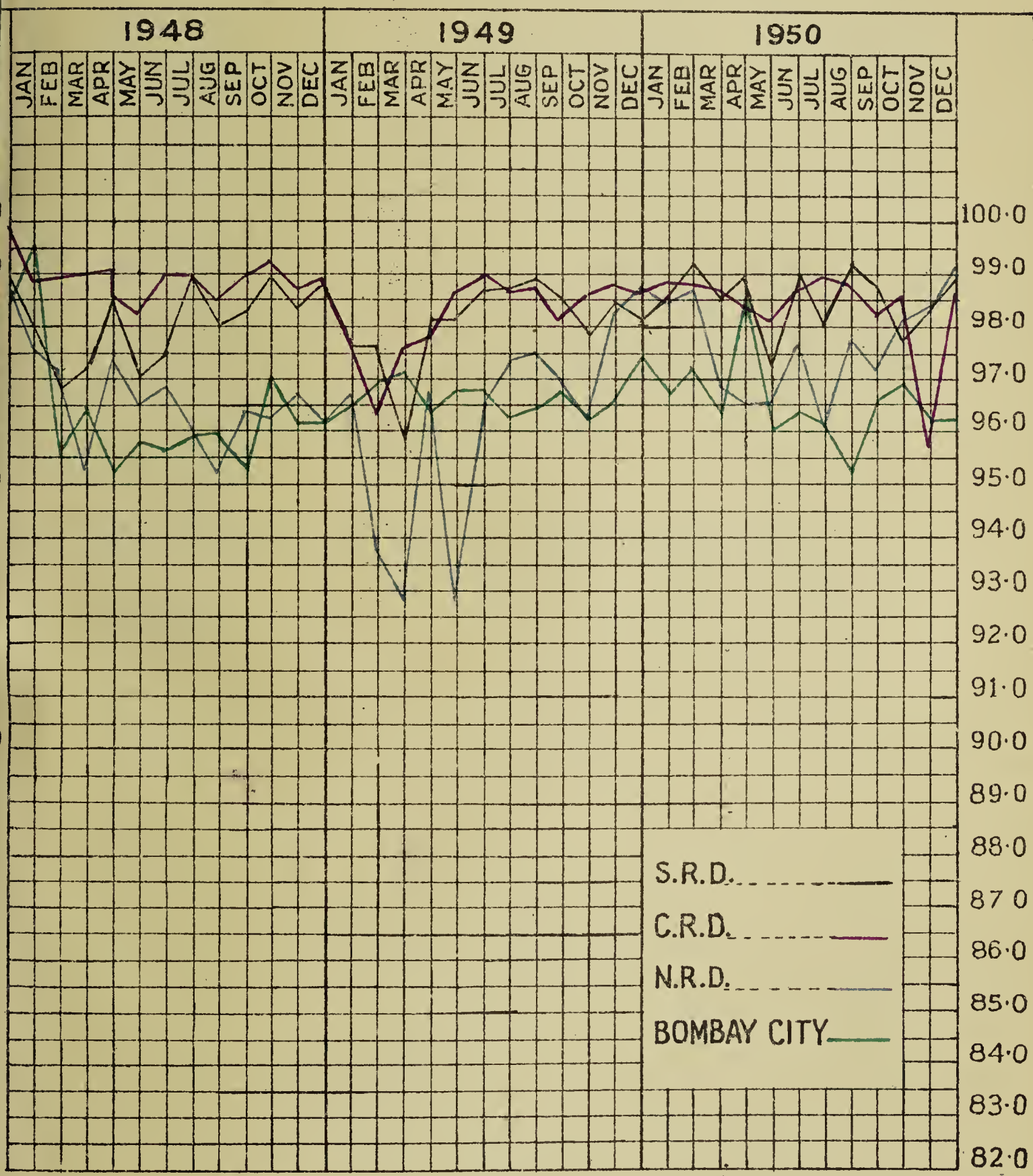
Age and Sex.—Of the primary vaccinations 552,447 were males and 476,969 were females giving a proportion of 111;17 to 100. 602,016 or 57·37 per cent. of primary vaccinations were among infants (under one year). 172,109 or 16·39 per cent. between the ages of one and five and 15,414 or 1·47 per cent. between the ages of five and ten.

131. *Revaccination.*—(Appendix VI, Statement No. 1).—20,06,132 persons were revaccinated against 32,60,084 in the previous year and the percentage of successful cases in which the results were known was 58·97. The results could not be ascertained in 41·03 per cent. of cases.

132. *Vaccine Institute, Belgaum.*—During the year purity and potency of all lymphs were tested as usual. The total number of doses of vaccine lymph manufactured and despatched was 59,01,390 and 57,39,215 respectively as against 48,70,440 and 52,35,930 respectively during the previous year. A chart showing the results of insertion success rate among primary vaccinations in the three Registration Districts and in the Bombay City is attached. During the year at the instance of the World Health Organisation an investigation was carried out into the immunizing potency against smallpox of the strains of vaccination virus seeds used in India in the manufacture of vaccine lymph. Monkeys were used in the experiment and the result showed that all the various seeds used in the experiment protected monkeys against a virulent strain of variola virus obtained from a case of confluent smallpox. Experiments were also carried out to investigate the value of Streptomycin and aureomycin as purifying agents for vaccine lymph. The results indicated that while aureomycin had no appreciable value in this respect, streptomycin purified vaccine lymph satisfactorily, the concentration for the unglycerinated suspension being lower than that required for glycerinated lymph. The economic aspect of the question, however rules out its employment in the place of the current agent of purification. The construction of cold room at the Institute was completed. The structural work in the interior of the cold room

CHART VII

INSERTION SUCCESS RATES OF PRIMARY VACCINATIONS
WITH GLICERINATED LYMPH IN THE SEVERAL REGISTRATION
DISTRICTS OF THE PROVINCE & BOMBAY CITY
FOR THE YEARS 1948,1949 &1950.



is yet incomplete as the chilling units and other machinery of the new plant are still to be received from the U. S. A. The construction will be completed simultaneously with the installation of the new plant.

1,377 calves were vaccinated during the year under report, out of which 1,341 were used for the manufacture of vaccine lymph and 36 for tests of potency of vaccine lymph in dilution of 1 in 1,000. Seed lymph was obtained by the cycle-cow calf-rabbit-cow calf-cow-calf and was used for the vaccination of calves with good results both with regard to quality and quantity. The rate of hire for the year under report, was Rs. 27-8-0 per cow-calf. No buffalo calves were hired during the year.

133. *Compulsory Vaccination.*—Excluding Bombay City and six Cantonments of Ahmedabad, Ahmednagar, Poona, Kirkee, Belgaum and Deolali, the Bombay District Vaccination Act, 1892, has been applied to 176 towns and 4604 villages in the State.

134. *General Remarks.*—A training class for candidate vaccinators was held as usual at the Vaccine Institute, Belgaum. There were 22 candidates all of whom passed the final test. 30 Sanitary Sub-Inspectors were given intensive training during the year.

Poona-1, 6th June, 1951.

E. BENJAMIN, D.P.H.,
Director of Public Health for
the Government of Bombay.

STATEMENTS

APPENDIX

THE FOLLOWING TABLE SHOWS YEAR OF COMPLETION OF DRAINAGE
TOWNS CONCERNED FOR PERIODS PRECEDING

In column 7 is given for comparison the death rate of

District.	Towns.	Date of completion of work.		
		Drainage	Water Supply.	
1	2	3	4	
Ahmedabad	Ahmedabad	1893	1891	..
Surat	Surat	....	1898	..
Kaira	Nadiad	....	1950	..
	Kapadwanj	....	....
Ahmednagar	Ahmednagar	....	1915	..
Nasik	Nasik	....	1913	
	Trimbak	....	1921	..
Poona	Poona City*	1916	....
	Poona Cantonment†	....	1916	..
	Lonavla	....	1915	..
	Alandi	....	1928	..
Bombay Suburban	Bandra	....	1896	..
East Khandesh	Jalgaon	....	1934	..
West Khandesh	Dhulia	....	1915	..
	Nandurbar	....	1931	..
Satara North	Satara	....	1935	..
	Karad	....	1916	..
Sholapur	Sholapur	....	1917	..
	Barsi	....	1917	..
	Pandharpur	....	1911	..
Dharwar	Hubli	....	1894	..
Bijapur	Bijapur	....	1913	..

*Exclusive of plague

I.

FOR WATER WORKS AND A COMPARISON OF MEAN DEATH-RATE IN THE AND SUBSEQUENT TO INSTALLATION.

the adjoining rural circle for the year under report.

Mean death-rate.		Mean death-rate from cholera, plus dysen- tery and diarrhoea.			Remarks.
For years pre- ceding the in- stallation.	For the years (succeeding in- stallation) ending 1950.	Death rate in adjoining rural circle (a)	For the years preceding works.	For the years following the works ending 1950.	
5	6	7	8	9	10
45.75	25.18	21.06	.93	.48	
37.57	23.47	20.67	.85	1.46	
29.66	23.58	20.97	.48	.39	
....	22.75	14.35	....	1.11	
27.40	22.09	22.81	3.45	1.36	
52.73	36.74	21.73	11.33	2.03	
43.88	25.87	21.73	2.35	1.26	
36.47	30.30	11.40	10.18	1.46	*Chlorination of water began in 1916.
23.49	13.98	11.40	2.07	0.71	†Change in type of installation.
30.68	21.11	20.15	2.49	2.09	
42.72	30.92	20.86	6.38	1.93	
22.71	17.74	14.01	2.29	2.51	
22.34	19.38	33.64	1.83	1.22	
24.93	20.55	32.21	0.66	1.35	
27.58	24.76	27.55	1.90	1.95	
25.23	24.72	21.04	1.56	1.31	
18.58	12.56	19.96	7.10	.77	
71.01	33.05	11.42	14.05	3.02	
44.41	34.81	22.54	5.83	1.78	
49.88	39.85	21.60	19.60	4.49	
26.67	13.94	21.06	5.73	.79	
30.08	17.35	23.69	1.77	1.21	

and influenza.

APPENDIX

Statement showing Health Services in rural and urban

District.	Rural						
	Medical Officers						
	Medical Graduates.				Medical		
	With Public Health qualifications.		Without Public Health qualifications.		With Public Health qualifications.		
	Whole-time.	Part-time.	Whole-time.	Part-time.	Whole-time.	Part-time.	
1	2	3	4	5	6	7	
Bombay City
Surat	1	..	..	..	..	..
Broach
Kaira	1	..	..	..	..	..
Panch Mahals	..	1	..	..	..	..	..
Ahmedabad	..	1	..	..	..	..	..
Sabarkantha
Banaskantha
Mehsana .	..	1	..	..	..	..	..
Amreli
Baroda	1	..	..	..	..	..
Satara North	..	1	..	..	..	..	..
Satara South
Sholapur	1	..	..	..	..	..
Bijapur	1	..	..	..	..	..
Belgaum	1	..	..	..	..	..
Dharwar	1	..	..	..	..	..
Kanara	1	..	..	1	..	..
Kolhapur	1	..	..	..
Ratnagiri	1	..	..	..	..	..
Nasik	1	..	..	..	..	..
Ahmednagar	..	1	..	..	..	..	..
Poona	1	..	..	..	..	..
Thana and B. S. D.	..	1	..	..	..	..	..
Kolaba	1	..	..	..	..	..
West Khandesh	..	2	..	..	..	..	..
East Khandesh	..	1	..	..	..	..	..
Dangs	1	..	..	..	..	:
Total ..	22	..	1	....	1	..	

II.

areas in the Bombay State during the year 1950.

areas.

of Health.

Licentiates.

Without Public Health qualifications.		Epidemic staff.		Sanitary and Health Inspectors.	Vaccinators.		School Medical Officers.	Other Health Staff.
Whole- time.	Part- time.	Epidemic Medical Officer.	Other staff		Male.	Female.		
8	9	10	11	12	13	14	15	16
..
..	..	1	..	6	26	..	..	20
..	..	1	..	4	11	..	..	3
..	..	2	....	4	17	..	..	4
..	4	15	....	..	3
..	..	1	..	4	10	..	..	5
..	2	11	..	..	2
..	1	15	..	..	..
..	6	23	..	..	..
..	4	7	..	..	..
..	..	1	..	5	19	..	..	..
..	..	1	..	4	16	..	..	1
..	..	1	..	3	10	..	..	..
..	..	1	..	7	17	..	..	1
..	..	1	..	7	21	..	..	3
..	..	1	..	7	20	..	..	1
..	..	1	..	8	23	..	..	..
..	4	17	..	..	..
..	..	1	..	5	23	..	..	..
..	..	1	..	6	26	..	..	..
..	..	1	..	5	25	..	..	12
..	..	3	..	5	23	..	..	12
..	..	4	1	10	17	..	..	11
..	..	2	..	4	25	..	..	12
..	..	1	..	6	25	..	..	9
..	..	3	..	5	18	..	..	17
..	..	1	..	5	33	..	..	13
..	..	2	..	2	2	..	..	2
..	..	31	1	133	495	..	..	131

APPENDIX

Urban											
Medical Officers of Health.											
District.				Medical graduates with Public Health qualifications.		Medical licentiates holding Public Health qualifications.					
				Whole-time.		Part-time.		Whole-time.		Part-time.	
1				17		18		19		20	
Bombay City				75		25		43			
Surat				1							
Broach ..				....		....		....		....
Kaira ..				....		....		....		....
Panch Mahals				....		....		....		....
Ahmedabad				2		....		1		....
Sabarkantha				....		....		....		....
Banaskantha				....		....		....		....
Mehsana ..				....		....		....		....
Amreli ..				....		....		....		....
Baroda ..				1		....		....		....
Satara North				....		....		....		....
Satara South				....		....		....		....
Sholapur ..				3		....		....		....
Bijapur ..				....		....		....		....
Belgaum ..				....		....		....		....
Dharwar ..				....		....		....		....
Kanara ..				....		....		....		....
Kolhapur ..				....		....		....		....
Ratnagiri ..				....		....		....		....
Nasik ..				1		....		....		....
Ahmednagar				1		....		....		....
Poona ..				2		....		....		....
Thana and B. S. D.				2		....		2		....
Kolaba ..				....		....		....		....
West Khandesh				1		....		1		....
East Khandesh				1		....		2		....
Dangs ..				....		....		....		....
Total ..				90		25		49		....

II—contd.

Areas.

Sanitary and Health Inspectors.	Vaccinators.		Inspectors of Vaccination.	School Medical Officers.	Other Health Staff.	Remarks.
	Male.	Female.				
21	22	23	24	25	26	27
29	18	1	1	....	99	
18	3	....	1	....	....
5	1	....	1	....	....
9	1	....	....	....	....
4	1	....	....	....	....
21	18	....	1	....	....
1	....	....	....	....	....
....	
7	1	....	....	....	....
1	....	....	....	....	....
15	3	....	1	....	....
6	1	....	....	....	....
3	2	....	....	....	....
23	8	....	....	....	....
7	3	....	....	....	....
8	1	....	....	....	....
16	4	....	....	....	....
1	1	....	....	....	..
6	2	....	....	....	....
2	....	....	....	....	....
18	3	....	....	....	....
5	1	....	....	....	....
39	7	....	1	....	34	
5	2	....	....	....	1	
1	....	....	....	....	....
6	4	....	....	....	2	
11	3	....	....	1	2	
....	
262	88	1	6	1	138	

APPENDIX

Statement showing maternity and child welfare centres, Health Visitors during the

Maternity and Child Welfare Centres maintained by								
Districts.	Government.		Local and Municipal bodies.		Other agencies.			
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.		
1	2	3	4	5	6	7		
Bombay City	22	..	..
Surat	4	..	16	1	..	6	
Amreli	2	1	..	..	..	..
Panch Mahals	2	..	..	..	1	
Broach	1	..	2	..	1	6	
Mehasana	5	..	..	1	..	2	
Sabarkantha	2	..	1	2	1	
Kaira	2	8	..	2	..	2	
Baroda	3	..	..	..	1	
Banaskantha	1	1	..	..	..	..
Ahmedabad	1	..	8	1	14	
Satara North	2	..	..	..	..	..
Satara South	
Sholapur	2	2	..	2	..	5	
Bijapur	2	..	..	..	..	..
Belgaum	3	..	..	..	..	2	
Dharwar	3	..	3	
Kanara	
Kolhapur	
Ratnagiri	2	..	..	..	..	..
Nasik	1	..	..	..	..	1	
Ahmednagar	3	..	..	..	..	3	
Poona	2	..	1	2	1	7	
Thana & B. S. D.	2	..	4	1	..	1	
Kolaba	
West Khandesh	
East Khandesh	1	..	..	1	..	1	
Dangs	1	..	
Total ..	35	29	23	44	6	56		

III.

and Trained Midwives in rural and urban areas in the Bombay State year 1950.

Trained Health Visitors.		Trained Midwives.		Trained Dais.	
Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
8	9	10	11	12	13
....	23	....	30	....	....
2	....	10	23	12	22
....	....	....	....	6	1
....	....	11	2	....	....
....	1	3	10	....	2
....
....	....	3	....	....	4
....	....	....	3	8	3
....	....	3	....	1	....
....	....	1	....	....	....
....	1	2	78	1	....
2	....	2	....	2	....
....
2	3	2	26	2	....
....	....	....	....	2	....
3	1	2	....	3	....
....	....	1	....	3	....
....
....
2	....	2	....	2	....
1	....	9	6	....	....
3	....	3	1	....	....
5	....	8	4	....	....
2	....	8	4	2	....
....
....
1	....	1	1	....	....
....	....	4	4	7	3
23	29	75	192	51	35

APPENDIX

Statement showing the annual Income and expenditure of the

S. No.	Name of Institution.	Income.				
		Sale pro- ceeds of sera, vaccines, etc.	Contribu- tion.	Miscella- neous.	Recoveries of over- payment.	Total.
1	2	3	4	5	6	7
		Rs.	Rs.	Rs.	Rs.	Rs.
1	Director and Assistant Directors of Public Health.	8,451	....	33,281	..	41,732
2	Public Health Laboratories, Poona and Baroda	....	38,086	2,867	..	40,953
3	Belgaum Vaccine Institute ..	3,91,948	....	11,931	..	4,03,879
4	Establishment of Health Unit Organisation.	....	....	..	..	....
5	Local Vaccination Estt; ..	....	1,82,327	..	..	1,82,327
6	District Health Officers ..	....	....	..	..	....
7	Permanent Malaria Organisation.	....	....	..	..	....
8	Infectious Diseases Hospital, Poona.	....	54,031	..	..	54,031
9	Epidemic Medical Officers ..	....	....	..	..	....
10	Comprehensive Malaria Control Scheme in Kanara and Dhar- war Districts.	....	....	..	..	....
11	Extension of Malaria Organisation by formation of additional squads.	....	....	..	..	....
12	Establishment of Combined Medi- cal and Public Health Units.	....	....	..	..	....
13	Public Health Propaganda ..	....	....	..	..	....
14	Permanent Plague Organisation.	....	....	..	..	....
15	Mobile Hospital Units ..	....	....	..	..	....
16	Mobile Hygiene Units ..	....	....	..	..	....
Total ..		4,00,399	2,74,444	48,079	..	7,22,922

Public Health Department in the State of Bombay during 1950-51.

Expenditure.						
Pay of officers.	Pay of establishment including peons.	Allowances and honoraria.	Contingencies.	Grants-in-aid.	Other charges including expenditure on Medical Officers appointed on Malaria duty and inoculation duties, training of S. Is, S. M. Ps. etc.	Total
8	9	10	11	12	13	14
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
65,085	1,78,205	1,45,817	38,153	2,29,597	3,44,701	10,01,558
9,712	33,861	23,241	20,827	..	....	87,641
14,606	48,798	47,297	95,447	..	....	2,06,148
5,640	25,635	24,812	9,856	..	....	65,943
..	4,04,427	5,11,215	3,373	59,626	....	9,78,641
80,731	8,91,442	9,88,632	1,11,078	..	....	20,71,883
41,283	2,06,771	2,85,610	15,76,648	..	....	21,10,312
10,188	24,029	21,283	29,990	..	....	85,490
..	87,264	78,179	9,134	1,45,276	....	3,19,853
13,403	1,04,332	1,23,891	4,77,014	..	....	7,18,640
10,335	24,505	36,766	22,196	..	....	93,802
..	1,13,781	1,06,333	46,101	..	....	2,66,215
..	6,874	8,150	48,073	..	....	63,097
9,065	25,578	33,398	24,370	..	....	92,411
3,370	92,064	74,242	36,948	..	....	2,06,624
..	25,276	21,653	20,568	..	....	67,497
2,63,418	22,92,842	25,30,519	25,69,776	4,34,499	3,44,701	84,35,755

Showing the Births registered in the Districts of the

1 No.	2 Districts				3 Mid year estimated Population for 1950.		
					Male	Female	Total
1	Bombay City	..	..	..	11,24,518	6,71,965	17,96,483
	<i>Northern Registration District</i>						
2	Surat	..	..	..	10,18,505	10,05,130	20,23,635
3	Broach	..	..	..	3,91,843	3,65,566	7,57,409
4	Kaira	..	..	..	10,02,956	9,03,347	19,06,303
5	Panch Mahals	..	..	..	6,12,239	5,92,2073	12,04,312
6	Ahmedabad	..	..	..	8,82,389	7,20,901	16,03,290
7	Baroda	..	..	..	5,88,467	5,26,408	11,14,875
8	Mehsana	..	..	..	6,84,265	6,62,954	13,47,219
9	Amreli	..	..	..	1,68,551	1,59,912	3,28,463
10	Banaskantha	..	..	..	4,25,910	3,65,843	7,91,753
11	Sabarkantha	..	..	..	3,05,222	2,61,323	5,66,545
	<i>Central Registration District</i>						
12	Nasik	..	..	..	6,37,697	6,03,621	12,41,318
13	Ahmednagar	..	..	..	6,53,684	6,32,297	12,85,981
14	Poona	..	..	..	8,53,941	8,07,068	16,61,009
15	Thana	..	..	..	5,96,228	5,59,244	11,55,472
16	Bombay Suburban District	..	..	..	1,45,775	1,11,156	2,56,931
17	Kolaba	..	..	..	4,12,473	4,45,358	8,57,831
18	West Khandesh	..	..	..	5,29,993	5,13,217	10,43,210
19	East Khandesh	..	..	..	7,64,188	7,38,165	15,02,353
20	Dangas	..	..	..	25,344	21,454	46,798
	<i>Southern Registration District</i>						
21	Satara North	..	..	..	5,53,184	5,63,249	11,16,433
22	Satara South	..	..	..	5,03,034	4,79,909	9,82,943
23	Kolhapur	..	..	..	6,96,516	6,54,957	13,51,473
24	Ratnagiri	..	..	..	7,84,889	9,21,232	17,06,121
25	Sholapur	..	..	..	5,60,667	5,42,567	11,03,234
26	Bijapur	..	..	..	6,49,693	6,25,825	12,75,518
27	Belgaum	..	..	..	8,60,701	8,13,291	16,73,992
28	Dharwar	..	..	..	7,46,065	7,07,410	14,53,475
29	Kanara	..	..	..	2,33,516	2,28,151	4,61,667
	Grand Total for the State				1,74,12,453	1,62,03,593	3,36,16,046

Note—The tabulated vital data in this and also subsequent forms in

RM No. I.

mbay State during the year 1950.

4			5			6			No.
Number of Births registered			Ratio of Births per 1,000 of Population.			Mean Ratio of Births per 1,000 during previous five years.			
Male	Female	Total	Male	Female	Total	Male	Female	Total	
31,147	29,450	60,597	17·34	16·39	33·73	16·31	15·51	31·82	1
30,416	28,597	59,013	15·03	14·13	29·16	17·22	16·35	33·57	2
13,463	12,571	26,034	17·77	16·60	34·37	18·16	17·05	35·21	3
28,402	24,674	53,076	14·89	12·95	27·84	16·90	14·74	31·64	4
18,858	17,664	36,522	15·66	14·66	30·32	14·25	13·12	27·37	5
29,048	26,583	55,631	18·11	16·58	34·69	16·93	15·58	32·51	6
16,600	15,291	31,891	14·89	13·71	28·60	2·32	2·14	4·46	7
21,368	19,493	40,861	15·86	14·47	30·33	15·62	14·13	29·75	8
5,819	5,267	11,086	17·72	16·04	33·76	12·58	11·42	24·00	9
9,713	8,365	18,078	12·27	10·56	22·83	3·36	2·97	6·33	10
9,298	5,488	11,786	16·42	9·67	26·10	1·48	1·28	2·76	11
23,795	21,968	45,763	19·16	16·69	36·85	18·52	17·45	35·97	12
20,134	19,442	39,576	15·66	15·12	30·78	17·58	16·39	33·98	13
25,373	23,644	49,017	15·27	14·23	29·50	15·36	14·04	29·42	14
14,682	13,559	28,241	12·71	11·73	24·44	11·82	11·03	22·85	15
4,580	4,060	8,640	17·82	15·80	33·62	14·00	13·20	27·20	16
12,999	11,697	24,696	15·15	13·63	28·78	17·04	15·48	32·52	17
22,040	20,798	42,838	21·11	19·92	41·03	20·25	19·09	39·34	18
28,095	26,386	54,481	18·68	17·54	36·22	17·75	16·59	34·34	19
808	795	1,603	17·27	17·18	34·45	17·27	16·98	34·25	20
21,765	20,440	42,205	19·49	18·30	37·80	18·50	17·26	35·76	21
16,390	14,871	31,261	16·67	15·13	31·80	..	..	..	22
26,966	25,267	52,233	19·95	18·69	38·65	20·98	21·22	49·20	23
25,400	24,336	49,736	14·88	14·26	29·14	14·67	13·55	28·22	24
21,866	20,777	42,643	19·82	18·83	38·65	20·98	21·22	42·20	25
24,851	23,785	48,636	19·49	18·63	38·13	18·65	18·95	37·60	26
31,587	29,787	61,374	18·87	17·79	36·66	18·23	17·13	35·36	27
29,045	27,905	56,950	19·98	19·19	39·18	18·95	17·91	36·86	28
9,258	8,687	17,945	20·05	18·82	38·87	17·55	16·60	34·15	29
5,70,766	5,31,647	11,02,413	16·98	15·81	32·79	16·94	15·81	32·75	

this Appendix refer to the place of occurrence.

Showing the Still Births registered according to Classes and

Serial No.	Districts.		Muslims.		Hindus.		Jains.		Christians.	
			Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
1	Bombay City		255	217	1,426	1,161	49	27	87	72
	<i>Northern Registration District.</i>									
2	Surat	.. ..	31	30	231	153	6	3	..	1
3	Broach	.. ..	29	21	84	58	1	1	..	..
4	Kaira	.. ..	5	3	56	57	1	..	1	4
5	Panch Mahals	.. ..	4	2	13	5	..	..	..	..
6	Ahmedabad	.. ..	58	43	342	259	22	14	8	10
7	Baroda	.. ..	5	10	56	38	..	..	..	..
8	Mehsana	.. ..	1	1	28	29	..	..	..	..
9	Amreli	.. ..	..	..	..	2	..	..	..	..
10	Banaskantha	.. ..	1	..	8	6	1	1	..	..
11	Sabarkantha	.. ..	..	..	3	5	..	..	..	..
	<i>Central Registration District.</i>									
12	Nasik	.. ..	1	1	134	80	..	..	..	..
13	Ahmednagar	.. ..	14	14	209	172	..	..	8	4
14	Poona	.. ..	41	25	529	389	8	9	1	5
15	Thana	.. ..	..	..	9	7	..	..	..	..
16	Bombay District	-Suburban	6	6	21	22	..	..	2	..
17	Kolaba	.. ..	..	2	25	19	..	..	..	..
18	West Khandesh	.. ..	..	..	36	26	..	..	..	..
19	East Khandesh	.. ..	1	..	34	33	..	..	..	..
20	Dangs	.. ..	..	..	..	..	..	..	..	..
	<i>Southern Registration District.</i>									
21	Satara North	.. ..	6	..	135	95	..	2	..	..
22	Satara South	.. ..	8	9	138	91	3	1	1	1
23	Kolhapur	.. ..	7	4	147	115	4	3	..	..
24	Ratnagiri	.. ..	3	5	138	126	1	1	..	2
25	Sholapur	.. ..	26	11	312	224	..	..	..	..
26	Bijapur	.. ..	20	16	180	144	..	..	1	..
27	Belgaum	.. ..	33	18	346	304	14	16	..	1
28	Dharwar	.. ..	60	42	580	424	8	6	1	1
29	Kanara	.. ..	10	7	326	254	1	..	3	4
Total for the State			625	487	5,546	4,298	119	84	113	105

—contd.

FORM No. I (a)

fect in the Districts of Bombay State during the year 1950.

Parsis.		Other Classes.		Total.			Percentage ratio to live births.	Serial No.
Male.	Female.	Male.	Female.	Male.	Female.	Total.		
19	17	54	53	1,890	1,547	3,437	5·67	1
3	6	....	....	271	193	464	·78	2
1	115	80	195	·75	3
....	63	64	127	·22	4
....	17	7	24	·06	5
....	430	326	756	1·36	6
....	61	48	109	·34	7
....	29	30	59	·14	8
....	2	2	·02	9
....	10	7	17	·09	10
....	3	5	8	·06	11
....	135	81	216	·47	12
....	231	190	421	1·06	13
....	579	428	1,007	2·05	14
....	9	7	16	·06	15
....	1	....	....	29	29	58	·67	16
....	25	21	46	·11	17
....	36	26	62	·14	18
....	35	33	68	·13	19
....	20
....	141	97	238	·56	21
....	150	102	252	·80	22
....	158	122	280	·65	23
....	142	134	276	·56	24
....	338	235	573	1·09	25
....	201	160	361	·74	26
....	393	339	732	1·19	27
....	1	....	650	473	1,123	1·98	28
....	340	265	605	3·37	29
23	24	55	53	6,481	5,051	11,532	1·12	

Showing the Deaths registered in the District

1	2	3	4	5			Deaths per 1,000		
				Number of Deaths registered			Cholera.	Smallpox.	Plague.
Serial No.	Districts and Towns.	Area in square miles	Average population per square mile.	Male.	Female.	Total.			
1	Bombay City ..	30	59,883	18,882	15,403	34,285	·00	·13	·001
	Northern Registration District								
2	Surat ..	4,330	457	16,558	15,260	31,818	·00	·14	..
3	Broach ..	2,970	251	8,463	8,289	16,752	..	·13	..
4	Kaira ..	2,281	864	15,648	14,615	30,263	·02	·01	..
5	Panch Mahals ..	3,379	323	7,295	6,679	13,974	..	·02	..
6	Ahmedabad ..	4,961	347	17,070	16,085	33,155	·01	·02	..
7	Baroda ..	2,912	396	7,950	7,291	15,241	..	·01	..
8	Mehsana ..	3,990	406	12,113	10,582	22,695	·03	..	..
9	Amreli ..	1,799	179	3,559	3,069	6,628	..	·27	..
10	Banaskantha ..	4,755	151	5,941	5,359	11,300	..	..	..
11	Sabarkantha ..	2,074	195	3,183	2,827	6,055	..	·05	..
	Central Registration District								
12	Nasik ..	6,058	203	13,552	12,416	25,968	·02	·89	·02
13	Ahmednagar ..	6,350	202	13,497	12,692	26,189	·11	1·23	·01
14	Poona ..	6,076	273	14,699	13,926	28,625	·14	·72	·04
15	Thana ..	3,383	338	6,843	5,952	12,795	·03	·04	..
16	Bombay Suburban District.	4,558	55	2,015	1,789	3,804	..	·11	..
17	Kolaba ..	2,603	329	9,038	8,322	17,360	·02	·36	..
18	West Khandesh ..	4,561	249	11,795	11,303	23,098	·06	1·41	..
19	East Khandesh ..	4,545	238	16,322	15,347	1,669	·07	·79	..
20	Dangs ..	650	71	383	353	736	·02	·04	·02
	Southern Registration District								
21	Satara North ..	4,024	277	11,767	11,298	23,065	·83	·26	·02
22	Satara South ..	2,742	358	9,006	8,736	17,742	·78	·11	..
23	Kolhapur ..	2,510	439	11,123	10,977	22,100	·34	·02	..
24	Ratnagiri ..	4,862	350	15,453	15,037	30,490	..	·16	..
25	Sholapur ..	5,307	254	16,837	15,620	32,457	·25	·15	·01
26	Bijapur ..	6,761	188	5,026	13,810	28,836	·48	·09	..
27	Belgaum ..	5,285	311	15,449	15,025	30,474	·17	·02	..
28	Dharwar ..	5,256	276	15,397	14,736	30,133	·58	·13	..
29	Kanara ..	3,676	125	4,047	3,933	7,980	·03	·09	..
	Total for the State	1,12,896	298	3,18,911	2,96,776	6,15,687	·15	·27	·00

contd.

M No. II.

e Bombay State during the year 1950.

6					7							Serial No.
Population from					Mean ratio of Deaths per 1,000 during previous five years.							
Dysentery and Diarrhoea.	Respiratory diseases	Injuries	All other causes	All causes.								
				Male	Female	Total	Male	Female	Total			
22	6.1	6.40	.70	10.65	16.79	22.95	19.08	20.42	27.89	23.20	1	
00	.21	1.80	.15	5.36	16.26	15.18	15.72	21.80	20.50	21.15	2	
53	.36	2.82	.21	6.03	21.59	21.22	22.11	26.23	27.31	26.77	3	
51	.15	2.64	.10	6.4	15.60	16.16	15.87	23.06	23.13	23.09	4	
50	.09	1.04	.18	1.77	11.91	11.28	11.60	18.00	17.62	17.82	5	
49	.32	2.20	.24	5.30	19.34	22.30	20.58	22.36	25.37	23.91	6	
42	.19	.21	.15	2.69	13.49	13.86	13.67	2.92	2.98	2.95	7	
20	.21	.72	.07	1.67	17.73	15.97	16.85	18.69	16.41	17.57	8	
26	.43	.32	.20	1.83	21.12	19.20	20.17	17.01	15.73	16.38	9	
48	.15	1.35	.16	2.13	13.95	14.65	14.27	4.00	4.12	4.05	10	
63	.07	.69	.13	2.11	10.42	10.97	10.68	1.73	1.99	1.85	11	
63	.65	3.38	.26	9.06	21.26	20.56	20.91	27.31	27.26	27.28	12	
14	.78	3.02	.19	10.89	20.65	20.07	20.36	24.19	23.77	23.99	13	
69	.73	3.09	.25	7.57	17.21	17.25	17.23	22.44	22.32	22.40	14	
29	.19	1.76	.25	4.51	11.48	10.64	11.07	16.13	15.01	15.58	15	
78	.57	2.68	.10	9.56	13.82	16.09	14.80	14.54	17.17	15.67	16	
12	.59	2.74	.21	7.17	21.91	18.68	20.23	23.13	22.06	22.59	17	
97	.28	3.19	.29	8.93	22.25	22.02	22.13	29.50	30.25	29.78	18	
91	.36	3.05	.10	6.79	21.35	20.79	21.07	28.86	29.41	29.10	19	
49	.56	1.70	.47	5.42	16.03	15.45	15.72	16.03	15.45	14.72	20	
27	.82	2.27	.36	8.83	21.27	20.06	20.66	23.38	22.61	23.00	21	
72	1.21	2.32	.34	7.55	17.19	18.21	18.05	..	..	..	22
39	1.47	3.27	.27	7.28	19.84	20.23	20.03	..	..	..	23
44	.46	3.27	.24	8.30	19.69	16.31	17.87	21.85	18.38	20.03	24	
10	.98	3.68	.33	11.50	24.17	23.86	24.02	31.37	30.15	29.85	25	
57	.67	3.46	.32	9.01	23.13	22.06	22.61	25.37	24.75	25.06	26	
22	1.41	2.91	.33	8.14	17.95	18.47	18.20	20.98	21.32	21.16	27	
68	.44	3.15	.27	9.48	20.64	20.83	20.73	22.13	21.42	21.78	28	
79	1.03	2.24	.36	8.73	17.33	17.23	17.28	20.24	19.47	19.86	29	
38	.55	2.71	.25	7.00	18.31	18.32	18.31	22.88	23.19	23.05		

Deaths registered in the districts (rural circles) and in the tow

No.	Districts and Towns.	January.	February.	March.	April.	May
A—DISTRICTS (EXCLUDING TOWNS)						
<i>Northern Registration District.</i>						
1	Surat ..	2,338	2,058	2,220	2,315	2,226
2	Broach ..	1,181	1,064	1,128	1,084	1,068
3	Kaira ..	1,628	1,689	2,773	2,427	1,950
4	Panch Mahals ..	991	1,007	1,433	1,307	1,077
5	Ahmedabad ..	1,119	1,180	1,582	1,157	1,046
6	Baroda ..	695	618	807	833	776
7	Mehsana ..	1,293	1,242	1,976	1,384	1,362
8	Amreli ..	545	627	624	551	531
9	Banaskantha ..	748	811	1,154	1,167	838
10	Sabarkantha ..	355	365	612	468	484
<i>Central Registration District</i>						
11	Nasik ..	2,018	1,680	2,065	2,215	2,428
12	Ahmednagar ..	2,129	1,814	2,033	2,161	2,526
13	Poona ..	1,710	1,564	1,606	1,818	2,159
14	Thana ..	917	855	1,069	998	942
15	Bombay Suburban District ..	49	42	34	30	37
16	Kolaba ..	1,257	1,423	1,351	1,470	1,257
17	West Khandesh ..	1,772	1,799	2,110	1,809	1,935
18	East Khandesh ..	1,931	1,756	1,944	2,388	2,412
19	Dangas ..	68	66	112	93	80
<i>Southern Registration District</i>						
20	Satara North	1,602	1,276	1,418	1,741	2,082
21	Satara South ..	1,325	970	1,018	1,256	1,188
22	Kolhapur ..	1,526	1,261	1,551	1,346	1,454
23	Ratnagiri ..	2,718	2,707	2,913	2,544	2,445
24	Sholapur ..	2,347	1,659	1,513	1,869	2,025
25	Bijapur ..	2,270	1,867	1,747	1,891	1,808
26	Belgaum ..	2,217	1,882	2,172	2,129	2,201
27	Dharwar ..	1,841	1,917	2,025	1,855	1,812
28	Kanara ..	653	649	605	496	468
Total for Districts.		39,243	35,857	41,595	40,802	40,617
Ratio per mille of population		18.03	18.15	19.11	19.32	18.27

The ratio should be calculated

-contd.

RM No. III

the Bombay State during each month of the year 1950.

June.	July.	August.	September.	October.	November.	December.	Total deaths registered during the year.	No.
1,797	1,444	1,583	1,928	1,994	2,342	2,261	24,506	1
879	777	947	1,428	1,450	1,609	1,526	14,141	2
1,757	1,556	1,496	1,854	1,974	2,290	1,854	23,248	3
762	812	984	1,030	1,177	1,146	1,034	12,760	4
798	744	977	1,100	1,257	1,143	947	13,050	5
682	692	732	928	949	1,104	963	9,779	6
1,144	1,017	1,271	1,484	1,674	1,714	1,571	17,132	7
452	343	362	417	330	330	315	5,445	8
544	505	910	1,104	848	867	909	10,405	9
291	320	409	433	517	620	576	5,450	10
1,534	1,580	1,600	1,589	1,629	1,804	1,288	21,430	11
1,686	1,811	1,747	1,916	2,335	2,160	1,560	23,878	12
1,384	1,554	1,598	1,341	1,721	1,725	1,412	19,592	13
724	762	1,095	1,235	759	886	834	11,076	14
31	26	28	23	29	8	..	337	15
1,039	1,164	1,338	1,498	1,339	1,498	1,555	16,189	16
1,424	1,395	1,540	1,758	1,622	1,659	1,687	20,510	17
1,336	1,448	1,854	2,288	2,121	2,506	2,602	24,586	18
79	38	47	41	27	36	49	736	19
1,571	1,616	1,987	1,789	2,589	1,787	1,627	21,085	20
1,044	1,095	1,162	1,492	1,944	1,408	1,351	15,262	21
1,283	1,427	1,432	1,535	2,120	1,927	1,672	18,534	22
2,171	2,269	2,198	2,078	2,318	2,361	2,530	29,252	23
1,526	1,576	1,662	1,963	2,515	2,172	1,761	22,588	24
1,956	2,200	1,908	1,842	2,487	2,302	2,167	24,445	25
2,101	2,275	2,305	2,299	2,551	2,386	2,472	26,990	26
1,732	1,914	2,334	2,006	1,858	1,971	1,952	23,217	27
510	577	552	593	590	596	661	6,930	28
32,237	32,937	36,058	38,992	42,724	42,355	39,136	4,62,553	
15·26	15·13	16·57	18·46	19·63	20·05	17·98	18·01	

with reference to the number of days in each month.

MO-IV Bk P 3—7

No.	Districts and towns.	January	February	March	April	May
B.—TOWNS.						
1	Bombay City	..	3,083	2,602	2,981	3,159
	<i>Surat District</i>					
2	Surat	..	466	394	469	531
3	Rander	..	22	22	19	25
4	Bardoli	..	11	6	11	13
5	Bulsar	..	31	37	28	28
6	Pardi	..	16	19	11	6
7	Bansda	..	5	9	6	2
8	Ganderi	..	11	10	10	9
9	Bilimora	..	29	19	19	13
10	Vyara	..	22	12	18	14
11	Kathor	..	4	7	6	10
12	Variav	..	6	3	6	3
13	Songadh	..	4	7	9	9
14	Navasari	..	49	46	46	47
15	Dharmpur	..	6	7	5	10
16	Palasana	..	6	1	1	2
	<i>Broach District</i>					
17	Broach	..	101	87	171	111
18	Amod	..	11	7	4	7
19	Jambusar	..	38	27	25	30
20	Ankleshwar	..	29	22	23	25
21	Hansot	..	9	8	3	10
22	Rajpipla	..	32	18	33	36
	<i>Kaira District</i>	..				
23	Kaira	..	16	18	13	19
24	Mehmedabad	..	8	24	20	21
25	Nadiad	..	70	118	145	116
26	Mahudha	..	20	21	30	39
27	Barsad	..	40	53	66	55

—contd.

FORM No. III—contd.

June	July	August	September	October	November	December	Total deaths registered during the year	No.
2,620	2,867	2,806	2,753	2,776	2,636	2,843	34,285	1
383	380	422	347	333	362	418	5,000	2
21	20	20	28	14	19	20	257	3
12	10	5	11	6	10	16	120	4
24	15	22	23	18	33	28	320	5
4	6	4	6	6	7	10	102	6
1	7	5	3	3	3	5	55	7
6	8	6	13	15	8	13	127	8
23	14	29	18	16	23	17	259	9
10	13	10	9	9	4	13	142	10
11	8	16	9	5	10	8	108	11
2	4	9	5	4	4	3	52	12
2	2	2	3	1	1	5	48	13
38	56	45	51	61	53	60	613	14
..	4	5	4	3	11	6	71	15
3	3	2	1	3	7	4	38	16
95	94	136	104	133	142	150	1,383	17
4	4	6	13	5	14	8	88	18
26	25	25	30	32	36	29	355	19
19	23	31	37	38	47	47	364	20
2	10	8	4	3	7	7	77	21
22	27	25	34	22	27	29	344	22
15	9	15	14	17	19	13	200	23
21	19	13	22	34	26	28	253	24
124	102	125	95	107	118	97	1,331	25
27	20	18	20	16	21	24	283	26
34	43	31	36	44	41	37	518	27

No.	Districts and Towns	January	February	March	April	May
B.—TOWNS— <i>contd.</i>						
<i>Kaira District—contd.</i>						
28	Anand ..	52	56	72	68	39
29	Umreth ..	33	35	71	49	40
30	Dakore ..	16	21	31	31	17
31	Kapadvanj ..	30	50	49	51	48
32	Matar ..	15	7	12	12	5
33	Petlad ..	47	70	55	71	71
34	Sojtra ..	22	23	23	20	26
35	Vaso ..	18	18	19	26	28
36	Dharmaj ..	7	11	26	11	14
37	Bhadran ..	6	2	11	10	12
38	Attarsumba ..	4	7	7	6	6
39	Balshinor ..	14	11	28	24	18
40	Cambay ..	74	57	57	68	40
<i>Panch Mahals District</i>						
41	Godhra ..	27	31	47	33	39
42	Dohad ..	29	27	34	27	39
43	Jhalod ..	4	7	7	5	6
44	Kalol ..	11	5	9	1	7
45	Halol ..	5	4	6	5	6
46	Sanjeli ..	2	1	3	4	2
47	Baria ..	....	....	3	7	5
48	Santarampur ..	2	4	5	..	7
49	Lunawada ..	1	17	1	33	2
<i>Ahmedabad District</i>						
50	Ahmedabad ..	1,385	1,350	1,563	1,575	1,640
51	Ahmedabad Cantonment ..	3	1	1	2	1
52	Dhandhuka ..	31	20	30	28	32
53	Dholera ..	10	10	3	7	3
54	Ranpur ..	18	14	6	10	14
55	Dholka ..	45	36	54	48	43
56	Sanand ..	10	13	22	15	14
57	Vlramgaon ..	59	45	64	65	69
58	Mandal ..	12	13	23	12	13
59	Patdi ..	20	17	19	5	17
60	Dehagam ..	16	16	24	18	20

I—contd.

FORM No. III—contd.

June	July	August	September	October	November	December	Total deaths registered during the year	No.
46	46	55	59	59	56	60	668	28
35	35	39	38	50	39	58	522	29
15	18	21	25	28	18	34	275	30
31	31	44	36	39	35	44	488	31
2	2	5	7	6	13	6	92	32
54	62	55	54	41	58	52	690	33
15	25	17	17	11	21	19	239	34
20	17	22	17	17	20	16	238	35
10	6	11	5	15	14	10	140	36
8	7	13	11	7	5	10	102	37
3	3	9	8	12	6	6	77	38
15	15	32	29	23	29	16	254	39
48	28	63	67	53	48	42	645	40
24	14	47	30	24	33	31	380	41
30	21	25	26	22	29	26	335	42
8	2	8	5	8	7	5	72	43
2	5	7	6	5	7	4	69	44
3	2	9	4	2	1	2	49	45
1	1	2	2	1	3	3	25	46
..	3	4	1	2	2	7	34	47
3	4	1	12	8	3	..	49	48
12	26	19	19	16	18	17	201	49
1,131	1,057	1,584	1,733	1,540	1,771	1,470	17,745	50
2	..	1	2	4	1	2	20	51
19	17	23	21	21	20	19	286	52
3	7	8	11	9	8	8	87	53
11	10	9	11	14	12	12	141	54
39	37	44	52	41	32	35	506	55
5	11	13	17	17	15	9	161	56
52	46	57	52	75	60	45	689	57
9	12	8	15	7	7	14	145	58
5	4	11	21	10	6	10	145	59
11	9	15	11	13	15	12	180	60

No.	Districts and Towns	January	February	March	April	May
B.—TOWNS—contd.						
<i>Baroda District.</i>						
61	Baroda ..	293	250	386	341	300
62	Padra ..	24	22	37	29	15
63	Karjan ..	10	8	9	10	6
64	Savli ..	11	14	12	17	13
65	Waghodia ..	4	5	13	10	6
66	Dabhoi ..	37	36	35	39	36
67	Shinor ..	12	10	11	12	13
68	Sankheda ..	13	14	20	9	10
69	Bhadarpur ..	6	8	8	10	3
70	Chotta-Udepur ..	4	7	3	18	3
<i>Mehsana District</i>						
71	Mehsana ..	32	31	44	46	35
72	Patan ..	80	89	112	77	99
73	Sidhapur ..	42	36	54	42	55
74	Kalol ..	36	30	72	48	56
75	Kadi ..	44	31	39	35	45
76	Vlsnagar ..	42	32	52	53	45
77	Vijapur ..	26	25	13	30	30
78	Harij ..	4	6	11	14	13
79	Unza ..	22	32	47	29	32
80	Radhanpur ..	23	25	35	26	23
81	Chanasma ..	16	23	40	23	40
82	Kheralu ..	18	22	25	14	22
83	Vadnagar ..	30	28	56	33	30
84	Dhinoj ..	19	13	19	19	21
<i>Amreli District</i>						
85	Amrell ..	36	....	52	42	42
86	Dhari ..	14	9	19	9	5
87	Kodinar ..	21	17	17	11	27
88	Damnagar ..	18	....	21	11	23
89	Dwarka ..	22	23	19	6	14
90	Bedty ..	8	4	9	3	3
<i>Banaskantha District</i>						
91	Palanpur ..	58	50	52	59	59
92	Deesa ..	5	5	10	11	7
93	Abu ..	3	6	2	7	4
94	Aburoad ..	6	7	12	10	13

—contd.

RM No. III.—contd.

June.	July.	August	September.	October.	November	December	Total deaths registered during the year	No.
278	269	363	361	364	364	334	3,897	61
22	25	37	38	28	33	30	340	62
10	7	21	11	12	11	8	123	63
8	8	6	6	6	14	14	129	64
8	8	20	8	7	9	9	107	65
25	14	41	53	47	65	44	472	66
12	9	7	7	16	10	14	133	67
3	3	8	6	11	13	4	114	68
4	4	7	6	4	5	11	76	69
6	4	4	4	5	5	8	71	70
18	20	32	46	41	43	31	419	71
28	43	106	89	101	118	98	1,040	72
38	32	43	39	65	63	56	565	73
31	33	48	52	54	61	45	566	74
25	29	35	43	34	53	31	444	75
34	22	46	42	48	39	38	493	76
16	8	12	25	26	17	18	246	77
7	3	7	13	7	4	6	95	78
34	24	31	35	28	29	22	365	79
15	26	17	28	20	26	18	282	80
37	20	23	30	15	14	14	295	81
13	8	12	13	17	12	20	196	82
18	30	19	25	33	31	29	362	83
15	9	24	10	21	13	12	195	84
32	38	62	55	58	46	43	506	85
3	9	8	10	12	4	8	110	86
16	8	15	9	10	11	15	177	87
15	9	9	5	8	6	8	133	88
14	17	11	17	18	10	15	186	89
7	6	8	13	6	4	..	71	90
34	44	64	66	46	51	58	641	91
10	6	14	11	9	12	10	110	92
2	1	..	4	4	1	4	38	93
10	9	14	10	..	11	4	106	94

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No.	Districts and Towns.	January.	February.	March.	April.	May.
B.—TOWNS— <i>contd.</i>						
<i>Sabarkantha District.</i>						
95	Himatnagar ..	7	5	7	6	6
96	Idar ..	2	3	....	2	4
97	Vadoli ..	3	2	4	5	5
98	Prantij ..	18	21	20	9	18
99	Modasa ..	17	17	16	17	22
<i>Nasik District</i>						
100	Nasik ..	150	160	116	208	210
101	Trimbak ..	14	7	6	10	12
102	Bhagur ..	2	4	9	8	8
103	Sinnar ..	18	12	14	14	16
104	Igatpuri ..	18	10	12	14	16
105	Manmad ..	12	11		14	13
106	Nandgaon ..	11	7	21	12	12
107	Yeola ..	40	33	35	48	56
108	Malegaon ..	72	204	285	183	95
109	Deolali Cantonment ..	-2	7	10	8	10
<i>Ahmednagar District</i>						
110	Ahmednagar ..	118	149	116	112	106
111	Ahmednagar Cantonment ..	25	45	25	-13	18
112	Kopargaon ..	16	12	17	18	22
113	Sangamner ..	15	16	14	11	8
114	Pathardi ..	8	12	9	9	4
115	Shrirampur ..	5	17	11	22	14
116	Shrigonda ..	9	8	11	6	8
<i>Poona District</i>						
117	Poona ..	584	469	533	712	636
118	Junnar ..	11	....	4	9	5
119	Baramati ..	21	26	27	35	22
120	Lonavala ..	26	22	24	34	27
121	Poona Cantonment ..	37	21	26	36	34
122	Kirkee Cantonment ..	31	30	31	35	72
123	Alandi ..	5	5	2	6	4
124	Indapur ..	9	7	7	3	7
125	Jejuri ..	5	1	3	3	4

V—contd.

FORM No. III—contd.

June.	July.	August.	September.	October.	November.	December	Total deaths registered during the year	No.
4	5	9	7	9	11	7	83	95
6	6	5	4	6	3	7	48	96
..	2	3	3	3	3	5	38	97
21	11	19	11	17	22	17	204	98
17	20	19	24	15	18	30	232	99
169	137	154	146	138	180	152	1,920	100
4	7	5	7	7	7	7	93	101
2	3	8	9	5	7	7	72	102
21	14	11	16	16	16	16	184	103
8	8	13	13	7	8	11	138	104
12	15	13	15	8	16	14	151	105
10	11	8	5	7	7	1	112	106
41	34	33	38	47	44	33	482	107
59	70	61	58	75	69	62	1,293	108
7	7	11	10	11	....	10	93	109
90	90	96	112	124	148	110	1,371	110
25	20	22	16	22	19	16	266	111
14	18	16	13	14	17	20	197	112
9	10	11	16	7	10	10	137	113
7	8	4	9	9	9	8	96	114
10	3	14	10	6	16	16	144	115
10	9	8	5	11	9	6	100	116
481	483	522	589	646	610	649	6,914	117
14	14	11	12	10	8	5	103	118
12	16	21	18	18	15	12	243	119
20	10	13	15	15	20	17	243	120
25	25	22	20	32	26	41	345	121
54	38	29	29	47	41	42	479	122
4	8	8	5	6	4	14	71	123
6	1	3	4	14	10	8	79	124
5	2	2	4	2	3	3	37	125

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No.	Districts and Towns	January	February	March	April	May
B.—TOWNS—contd.						
<i>Poona District—contd.</i>						
126	Saswad ..	8	8	....	2	12
127	Sirur ..	1	9	9	6	7
128	Talegaon ..	5	4	10	6	11
129	Bhor ..	13	16	11	13	9
130	Dhond ..	22	14	16	14	12
<i>Thana District</i>						
131	Bassein ..	5	6	2	11	9
132	Bhiwandi ..	13	10	10	13	9
133	Thana ..	43	39	46	86	71
134	Kalyan ..	23	31	51	45	34
135	Palghar ..	3	3	3	5	6
136	Malad ..	32	40	34	46	9
137	Jawahar ..	1	3	4	4	3
<i>Bombay Suburban District</i>						
138	Bandra ..	163	146	158	162	160
139	Kurla ..	38	55	57	35	51
140	Ghatkopar ..	40	36	45	41	63
141	Juhu ..	5	3	3	3	4
142	Parle-Audheri ..	22	38	52	45	59
<i>Kolaba District</i>						
143	Alibag ..	6	6	12	22	7
144	Pen ..	10	15	7	8	16
145	Roha ..	10	4	8	3	3
146	Mahad ..	5	8	12	11	10
147	Panvel ..	23	14	12	12	28
148	Uran ..	7	10	9	13	13
149	Matheran ..	3	5	5	4	7
150	Murud ..	10	12	13	26	18
151	Shrivardhan ..	10	17	16	11	18
152	Mhasala ..	3	2	3	4	6
<i>East Khandesh District</i>						
153	Jalgaon ..	87	83	131	100	100
154	Nashirabad ..	33	23	34	21	44
155	Asoda ..	15	9	13	19	20
156	Yawal ..	12	5	12	27	32
157	Faizpur ..	8	14	18	38	35

7—contd.

FORM No. III—contd.

June	July	August	September	October	November	December	Total deaths registered during the year	No.
5	9	7	8	4	12	7	82	126
3	2	13	4	4	6	6	70	127
6	5	5	4	4	8	3	71	128
10	7	11	8	12	13	10	133	129
18	9	11	11	6	16	14	163	130
7	13	14	8	13	13	20	121	131
..	1	21	11	17	9	21	135	132
64	60	56	59	50	51	45	670	133
81	43	34	31	28	54	..	405	134
6	4	4	4	3	6	..	50	135
37	75	38	..	..	..	..	311	136
..	..	2	2	1	3	4	27	137
149	150	152	145	153	154	186	1,878	138
65	54	70	67	54	64	68	678	139
49	30	..	..	..	29	..	333	140
3	5	3	3	..	4	..	36	141
53	51	50	46	53	44	29	542	142
8	6	13	10	..	4	6	100	143
12	7	13	4	10	7	4	113	144
..	8	..	9	8	10	10	73	145
11	15	16	18	14	13	14	147	146
14	13	24	13	..	13	13	179	147
10	25	16	8	12	9	7	139	148
5	3	11	5	3	2	4	52	149
16	10	10	14	18	21	16	184	150
15	..	15	7	5	6	8	128	151
3	5	8	6	8	4	4	56	152
60	65	98	85	76	91	80	1,056	153
28	36	48	31	34	65	93	490	154
11	10	17	21	13	19	27	194	155
10	16	18	14	17	23	18	204	156
11	7	6	13	12	10	17	189	157

No.	Districts and Towns.	January	February	March	April	May
B.—TOWNS— <i>contd.</i> <i>East Khandesh Dist.—Contd.</i>						
158	Erandol ..	22	26	31	25	25
159	Dharangaon ..	30	20	35	35	34
160	Kasoda ..	16	10	16	27	29
161	Amalner ..	40	34	46	53	48
162	Parola ..	30	25	32	36	32
163	Chalisgaon ..	43	39	44	45	55
164	Pachora ..	9	25	20	15	13
165	Nagardeola ..	....	....	7	13	17
166	Bhadgaon ..	18	21	14	9	21
167	Chopda ..	23	28	35	29	24
168	Adawad ..	9	9	10	9	8
169	Raver ..	15	8	13	46	68
170	Savda ..	11	8	6	20	22
171	Bhusaval ..	39	53	51	56	65
172	Varangaon ..	5	12	9	18	26
173	Bodwad ..	15	8	19	19	20
174	Jamner ..	14	9	10	15	8
175	Shendhurni ..	21	15	18	18	23
<i>West Khandesh District</i>						
176	Dhulia ..	99	96	98	98	101
177	Nandurbar ..	40	28	43	42	30
178	Sandkhed ..	26	26	32	..	17
179	Betawad ..	16	5	12	..	13
180	Shirpur ..	12	30	23	36	22
181	Shahada ..	8	10	7	12	5
182	Taloda ..	20	14	27	16	19
183	Nawapur ..	11	10	9	14	6
<i>Satara North District.</i>						
184	Satara ..	64	56	62	15	64
185	Wai ..	24	17	24	34	26
186	Karad ..	21	10	15	29	27
187	Mahableshwar ..	5	10	7	5	9
188	Mhaswad ..	24	17	13	10	20
189	Panchagni ..	3	3	6	4	3
190	Rahimatpur ..	8	7	4	17	15
191	Phaltan ..	21	4	11	22	15
192	Aundh ..	2	5	3	1	5

—contd.

FORM No. III—contd.

June	July	August	September	October	November	December	Total deaths registered during the year	No.
13	11	19	21	32	40	22	287	158
19	13	36	30	35	24	23	334	159
13	8	12	19	18	16	10	189	160
24	40	45	44	46	40	49	509	161
16	20	25	20	30	26	25	317	162
29	34	54	44	41	47	58	533	163
6	12	13	12	21	26	16	188	164
13	12	10	7	21	11	11	122	165
19	12	6	14	16	17	15	182	166
14	34	28	29	29	25	28	326	167
3	8	11	8	10	7	7	97	168
22	16	17	24	15	20	15	279	169
11	14	14	15	15	13	12	161	170
67	32	73	56	60	56	81	691	171
15	6	17	19	9	13	31	180	172
8	13	14	17	18	10	27	188	173
14	11	10	14	16	19	16	156	174
14	11	14	16	18	18	25	211	175
72	71	99	95	74	82	94	1,079	176
34	43	57	61	51	43	39	511	177
19	14	19	17	18	14	23	225	178
8	10	16	5	10	8	13	116	179
16	19	15	15	13	22	17	240	180
4	14	6	12	9	12	13	112	181
11	14	13	26	15	13	11	199	182
7	7	8			11	10	106	183
53	60	66	57	69	54	51	707	184
26	21	20	32	31	33	27	315	185
24	22	23	33	20	23	21	268	186
5	6	3	3	9	2	12	76	187
14	10	11	9	21	13	18	180	188
1	4	3	2	2	1	3	35	189
9	7	17		30	15	26	155	190
13	20	15	15	16	21	20	193	191
5	6	2	6	5	5	6	51	192

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No.	Districts and Towns.	January	February	March	April	May
B—TOWNS— <i>contd.</i>						
<i>Satara South District—contd.</i>						
193	Budhgaon ..	7	8	5	9	11
194	Deshing ..	6	2	6	6	5
195	Kavathe-piran ..	6	4	4	4	8
196	Malgaon ..	5	5	5	5	9
197	Miraj ..	33	50	52	43	40
198	Sangli ..	74	65	71	62	54
199	Tasgaon ..	15	16	15	24	20
200	Islampur ..	4	10	8	7	6
201	Astha ..	12	12	8	7	7
202	Jath ..	14	10	10	9	6
203	Vita ..	13	11	11	20	8
<i>Sholapur District.</i>						
204	Sholapur ..	520	428	433	560	464
205	Mangalwedhe ..	9	5	8	13	22
206	Mohol ..	5	5	4	8	9
207	Sangola ..	10	14	23	11	20
208	Karmala ..	16	11	13	13	20
209	Pandharpur ..	99	85	94	115	113
210	Dudhani ..	18	6	17	6	16
211	Maindargi ..	13	17	8	11	13
212	Barsi ..	113	107	105	106	76
213	Vairag ..	6	6	10	13	11
214	Karkamb ..	7	7	12	12	15
215	Akkalkot ..	21	21	18	11	14
216	Kurduwadi ..	13	12	11	12	10
<i>Bijapur District.</i>						
217	..	65	61	61	83	76
218	Bagalkot ..	51	48	67	35	34
219	Guledgnd ..	49	46	40	40	40
220	Ilkal ..	38	45	46	35	48
221	Bilgi ..	7	5	5	7	9
222	Hungund ..	15	6	17	5	8
223	Kerur ..	22	21	26	28	23
224	Talikot ..	27	19	13	15	17
225	Banhatti ..	23	13	11	9	12
226	Hunnur ..	7	8	9	2	2

7—contd.

FORM No. III—contd.

June	July	August	September	October	November	December	Total deaths registered during the year	No.
8	7	8	10	15	16	10	114	193
3	5	1	10	7	3	3	57	194
2	7	12	14	5	11	10	77	195
2	1	7	8	15	4	8	74	196
53	57	62	68	68	43	50	619	197
60	90	73	72	73	59	64	817	198
10	28	19	18	23	15	20	218	199
10	9	1	10	10	5	9	89	200
13	11	10	20	17	10	13	140	201
5	8	5	10	7	10	14	108	202
18	14	1	12	19	15	14	167	203
344	434	446	473	614	659	577	5952	204
14	14	19	17	28	20	15	184	205
4	4	3	5	1	5	5	58	206
13	10	11	12	20	5	10	159	207
11	13	16	13	24	19	10	179	208
83	124	115	101	140	112	130	1311	209
2	10	5	12	11	14	13	130	210
5	18	11	16	12	16	12	152	211
50	83	88	81	125	108	91	1130	212
6	8	9	6	22	13	13	123	213
20	..	8	11	22	22	12	148	214
	11	14	25	20	15	23	201	215
10	9	13	14	6	17	15	142	216
75	60	72	45	82	112	84	541	217
48	50	50	33	50	62	36	562	218
35	48	53	51	37	31	57	527	219
34	54	54	62	48	53	54	571	220
12	6	10	10	9	8	10	98	221
6	19	12	12	11	13	17	141	222
16	13	12	7	9	8	13	198	223
17	24	20	11	21	25	33	242	224
20	16	10	11	26	21	14	186	225
4	7	9	4	6	6	6	70	226

No.	Districts and Towns	January	February	March	April	May
B—TOWNS— <i>contd.</i> <i>Bijapur District—contd.</i>						
227	Jamkhindi ..	23	18	21	17	22
228	Savalgi ..	2	1	6	4	4
229	Terdal ..	22	17	5	11	7
230	Rabkawi ..	10	9	11	9	11
231	Mudhol ..	9	10	10	4	6
232	Mahalingpur ..	10	12	8	9	4
233	Lokapur ..	4	3	3	3	2
<i>Belgaum District.</i>						
234	Gokak ..	23	19	23	26	24
235	Belgaum ..	91	87	76	102	101
236	Athani ..	24	19	17	12	11
237	Nipani ..	38	37	31	29	32
238	Bailhongal ..	15	13	19	15	13
239	Chikodi ..	10	8	13	16	11
240	Khanapur ..	1	4	5	9	4
241	Saundatti ..	10	17	17	13	9
242	Shahapur ..	20	13	20	15	12
243	Kathol ..	6	7	9	13	9
244	Ramdurg ..	18	24	27	34	21
245	Belgaum Cantonment ..	9	5	1	1	9
<i>Dharwar District.</i>						
246	Dharwar— ..	60	71	58	81	93
247	Hubli ..	118	80	107	83	110
248	Gadag ..	118	146	114	118	119
249	Ranebennur ..	33	39	33	29	22
250	Navalgund ..	15	10	5	5	6
251	Annigeri ..	32	20	12	24	11
		11	6	8	13	9
253	Byadgi ..	18	6	16	22	12
254	Hangal ..	15	5	8	9	7
255	Haveri ..	20	18	12	15	13
256	Nargund ..	18	20	10	18	20
257	Ron ..	13	19	11	13	9
258	Shiggaon ..	10	13	13	8	13
259	Tumminikatti ..	8	7	4	1	9
260	Shirhatti ..	9	14	14	8	5
261	Laxmeshwar ..	20	16	21	19	20
262	Kundgol ..	19	12	9	12	14

—contd.

p. III—contd.

June	July	August	September	October	November	December	Total deaths registered during the year	No.
14	20	20	22	26	20	31	254	227
3	2	7	5	3	8	4	49	228
11	21	12	14	11	18	7	156	229
17	16	18	9	13	7	15	145	230
5	21	10	13	15	13	22	138	231
11	7	1	6	12	8	8	96	232
3	5	2	2	8	6	3	44	233
27	15	31	27	26	19	23	283	234
84	113	93	107	138	104	91	1,187	235
17	21	23	23	26	20	19	232	236
31	41	40	44	40	48	40	451	237
16	16	23	15	29	24	24	222	238
15	28	17	16	14	20	22	195	239
3	6	7	6	7	7	6	65	240
15	22	14	16	13	17	11	174	241
22	28	17	21	19	17	14	218	242
10	9	9	2	10	6	6	96	243
19	10	19	21	43	28	26	290	244
8	7	3	4	14	5	5	71	245
77	76	117	78	72	79	106	968	246
90	162	138	113	106	129	149	1,394	247
104	100	124	87	93	109	131	1,363	248
21	29	49	27	28	36	40	386	249
12	8	8	14	12	9	14	118	250
16	16	17	19	15	19	14	215	251
10	8	14	8	8	12	15	122	252
10	17	18	18	14	22	17	190	253
7	10	10	8	6	13	11	109	254
12	20	16	18	12	15	19	189	255
15	25	28	25	19	19	14	231	256
20	18	22	17	14	9	22	187	257
8	15	42	13	11	7	9	162	258
7	4	3	2	2	4	5	56	259
8	11	7	9	10	9	9	113	260
16	29	24	15	28	20	27	255	261
18	17	24	15	16	12	11	179	262

No.	Districts and Towns	January	February	March	April	May
B.—TOWNS—contd.						
<i>Dharwar District—contd.</i>						
263	Saunshi ..	4	10	14	8	5
264	Kadoli ..	5	16	6	5	6
265	Gudgeri ..	13	7	3	7	10
266	Shigal ..	5	14	8	8	5
267	Savanur ..	24	26	29	21	33
<i>Kanara District.</i>						
268	Karwar ..	11	9	12	19	13
269	Kumta ..	14	19	13	5	8
270	Gokarn ..	6	5	5	7	7
271	Honawar ..	7	7	8	6	5
272	Bhatkal ..	14	22	14	18	8
273	Haliyal ..	2	4	6	4	2
274	Sirsi ..	19	20	22	13	13
<i>Kolhapur District.</i>						
275	Gadinglaj ..	14	9	17	11	5
276	Kagal ..	17	12	10	6	15
277	Kodoli ..	12	6	5	11	8
278	Kolhapur ..	207	167	171	187	213
279	Kapsi ..	3	2	6	5	6
280	Malkapur ..	3	1	5	3	2
281	Murgud ..	4	5	5	2	4
282	Nasobawadi ..	6	2	3	3	3
283	Shirol ..	5	7	8	9	11
284	Vadgaon ..	10	3	4	11	13
285	Kurundwad ..	11	4	12	9	10
286	Ichalkaranji ..	21	21	22	25	22
287	Hatakangale ..	11	6	4	10	5
<i>Ratnagiri District.</i>						
288	Ratnagiri ..	17	15	11	37	12
289	Rajapur ..	13	10	9	6	11
290	Malwan ..	46	43	37	40	20
291	Vengurla ..	14	16	16	15	15
292	Chiplun ..	32	29	20	14	12
Total for towns ..		12,791	11,783	13,447	13,901	13,714
Ratio per mile for towns ..		19.02	19.29	19.98	21.28	20.38
Total for the State ..		52,034	47,640	55,042	54,703	54,331
Ratio per mile* for the State ..		18.26	18.42	19.32	19.78	19.07

*The ratios should be calculated with reference

V—contd.

FORM No. III—concl'd.

June	July	August	September	October	November	December	Total deaths registered during the year	No.
11	11	10	15	13	6	4	111	263
4	11	10	10	5	6	3	87	264
6	12	9	15	8	8	7	105	265
8	8	5	6	5	7	7	86	266
17	24	20	17	32	24	23	290	267
18	27	14	18	15	15	24	195	268
22	16	17	17	16	14	16	177	269
6	11	..	6	5	6	6	70	270
10	14	9	11	13	10	16	116	271
17	18	18	21	21	14	12	197	272
3	10	12	6	7	6	6	68	273
19	16	24	24	17	15	20	227	274
4	6	17	11	15	10	9	128	275
14	17	8	14	13	16	16	158	276
7	5	11	13	19	14	14	125	277
151	142	172	142	214	218	205	2,189	278
4	4	2	4	11	6	3	56	279
4	4	3	8	8	11	3	55	280
4	5	6	11	18	14	5	83	281
2	5	..	9	10	2	3	48	282
14	13	9	15	12	11	12	126	283
8	8	6	11	11	15	7	107	284
12	15	12	12	25	25	11	158	285
26	25	14	29	14	13	19	251	286
6	3	7	8	6	10	6	82	287
23	13	23	37	24	21	21	254	288
12	10	11	12	14	10	10	128	289
14	28	37	25	33	35	38	396	290
13	27	22	24	20	24	18	224	291
14	23	19	19	17	20	17	236	292
10,887	11,456	12,899	12,721	13,124	13,299	13,112	153,134	
16.67	17.01	19.21	19.48	19.50	20.36	19.48	19.28	
43,124	44,393	48,957	51,713	55,548	55,654	52,248	615,687	
15.59	15.58	17.15	18.70	19.49	20.13	18.34	18.31	

to the number of days in each month.

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APPENDIX
ANNUAL*Deaths registered according to age in the districts (rural circles)*

		Under one year							
		Not exceeding							
		Male				Female			
No.	Districts and Towns.	Within 24 hours	Above 24 hours to end of first week	Above one week to end of first month	Total	Within 24 hours	Above 24 hours to end of first week		
'A' DISTRICTS (EXCLUDING TOWNS)									
Northern Registration District.									
1	Surat	..	..	97	379	399	875	65	307
2	Broach	..	..	131	253	285	669	105	216
3	Kaira	..	..	218	446	506	1,170	187	396
4	Panch Mahais	..	..	11	185	201	397	6	135
5	Ahmedabad	..	..	15	105	220	340	9	93
6	Baroda	....	..	9	186	224	419	6	108
7	Mehsana	..	..	5	91	123	224	6	57
8	Amreli	..	..	6	42	67	115	3	24
9	Banaskantha	..	..	8	112	131	251	11	100
10	Sabarkantha	..	..	3	72	84	159	2	73
Central Registration District.									
11	Nasik	..	..	136	497	573	1,206	102	387
12	Ahmednagar	..	..	222	410	467	1,099	183	291
13	Poona	..	..	143	321	265	129	115	259
14	Thana	..	..	4	296	291	591	7	191
15	Bombay Suburban District	..	..	1	6	12	19	..	8
16	Kolaba	..	..	98	464	188	750	63	349
17	West Khandesh	..	..	231	353	361	945	185	352
18	East Khandesh	..	..	303	1,144	276	1,723	240	967
19	Dangs	..	..	11	15	12	38	7	13
Southern Registration District.									
20	Satara North	..	..	16	481	328	885	51	360
21	Satara South	..	..	14	300	235	549	12	248
22	Kolhapur	..	..	..	473	297	770	..	354
23	Ratnagiri	..	..	..	626	494	1,120	..	435
24	Sholapur	..	..	1	460	477	938	6	364
25	Bijapur	..	..	31	452	701	1,184	22	365
26	Belgaum	..	..	118	741	603	1,462	85	625
27	Dharwar	..	..	213	837	659	1,709	175	662
28	Kanara	510	251	761	..	380
Total for Districts									
		2,105	10,257	8,735	21,097	1,658	8,122

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FORM No. IV.

and Towns of the Bombay State during the year 1950.

Under one year.									
one month		Above one month and below three months.			Above three months and below six months				
Above one week to end of first month	Total	Total	Male	Female	Total	Male	Female	Total	Serial No.
299	671	1,346	546	497	1,043	398	375	773	1
270	591	1,260	398	343	741	289	278	567	2
561	1,144	2,314	560	482	1,042	594	549	1,143	3
186	327	724	349	274	623	262	172	434	4
149	256	596	118	91	209	141	139	280	5
155	259	288	147	144	291	180	164	344	6
86	149	369	336	256	592	326	313	639	7
60	87	202	156	141	297	125	126	251	8
111	222	473	251	213	464	257	220	477	9
44	119	278	110	118	228	116	123	239	10
429	918	2,124	525	455	980	538	468	1,006	11
388	862	1,961	525	488	1,013	546	507	1,053	12
221	595	1,324	404	383	787	484	397	881	13
261	459	1,050	161	146	307	190	187	377	14
6	12	31	5	4	9	1	6	7	15
173	590	1,340	258	220	478	256	267	523	16
343	880	1,825	451	420	871	579	531	1,110	17
179	1,386	3,109	625	548	1,173	463	526	989	18
20	40	78	11	16	27	10	17	27	19
230	641	1,526	396	334	730	376	317	693	20
171	431	980	319	274	593	321	277	598	21
245	599	1,369	391	308	699	357	332	689	22
392	827	1,947	336	299	635	315	296	611	23
359	729	1,667	518	382	900	484	427	911	24
607	994	2,178	689	562	1,251	498	427	925	25
508	1,218	2,680	426	408	834	703	576	1,279	26
522	1,359	3,068	366	336	702	475	354	829	27
186	566	1,327	129	130	259	104	95	199	28
7,161	16,941	38,038	9,506	8,272	17,778	9,388	8,466	17,854	

APPENDIX
ANNUAL

				under one year					
				Above six months and below 12 months			Total		
Districts and Towns.									
Serial No.				Male	Female	Total	Male	Female	Total
'A' DISTRICTS (EXCLUDING TOWNS)—contd.									
<i>Northern Registration District.</i>									
1	Surat	..	..	418	393	811	2,237	936	4,173
2	Broach	..	..	285	327	612	1,641	1,539	3,180
3	Kaira	..	..	600	620	1,220	2,924	2,795	5,719
4	Panch Mahals	..	..	241	219	460	1,249	992	2,241
5	Ahmedabad	..	..	465	434	899	1,064	920	1,984
6	Baroda	..	..	187	171	358	933	748	1,681
7	Mehsana	..	..	381	345	726	1,267	1,063	2,330
8	Amreli	..	..	137	122	259	533	476	1,990
9	Banaskantha	..	..	242	206	448	1,001	861	1,862
10	Sabarkantha	..	..	75	88	163	460	448	908
<i>Central Registration District.</i>									
11	Nasik	..	..	1,361	1,329	2,690	3,630	3,770	6,800
12	Ahmednagar	..	..	1,304	1,266	2,570	3,474	3,123	593
13	Poona	..	..	1,171	987	2,158	2,788	2,362	5,150
14	Thana	..	..	430	385	815	1,372	1,177	2,549
15	Bombay Suburban District	..	..	12	10	22	37	32	69
16	Kolaba	..	..	520	432	952	1,784	1,509	2,393
17	West Khandesh	..	..	1,045	910	1,955	3,020	2,741	576
18	East Khandesh	..	..	616	572	488	3,427	3,032	6,459
19	Dangs	..	..	15	18	33	74	91	561
<i>Southern Registration District.</i>									
20	Satara North	..	..	895	848	1,743	2,552	2,140	469
21	Satara South	..	..	403	350	753	1,592	1,332	2,924
22	Kolhapur	..	..	498	453	951	2,016	1,692	3,708
23	Ratnagiri	..	..	421	352	773	2,192	1,774	3,966
24	Sholapur	..	..	673	576	1,249	2,613	2,114	4,727
25	Bijapur	..	..	500	392	892	2,871	2,375	5,246
26	Belgaum	..	..	611	594	1,205	3,202	2,796	5,998
27	Dharwar	..	..	969	1,043	2,012	3,519	3,092	6,611
28	Kanara	102	82	184	1,096	873	1,969
Total for Districts				14,677	13,524	28,201	54,668	47,203	10,1871

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FORM No. IV—contd.

one and under two years.		Two and under three years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
1,678	1,537	658	687	410	422	351	292	1
1,177	1,164	374	367	269	277	262	265	2
1,164	1,018	625	489	482	465	452	400	3
510	454	455	387	299	258	216	223	4
1,079	890	574	382	316	275	280	254	5
407	357	251	260	202	205	189	179	6
1,628	1,494	442	441	286	274	236	186	7
472	375	226	199	132	115	124	109	8
957	893	233	279	124	143	129	125	9
575	546	134	96	105	102	81	57	10
1,076	979	465	460	321	322	227	192	11
988	1,164	519	527	325	324	211	266	12
853	771	391	387	230	236	206	196	13
437	365	241	244	140	145	108	108	14
13	17	4	8	10	5	3	5	15
551	603	309	332	212	185	316	397	16
1,107	1,028	624	600	411	361	343	346	17
1,798	1,870	431	484	362	360	360	362	18
53	37	13	17	11	5	10	10	19
1,520	1,562	381	450	318	379	172	153	20
921	922	163	207	304	364	69	73	21
1,277	1,310	350	445	106	143	359	450	22
950	860	398	462	325	365	223	232	23
1,166	1,040	597	668	457	465	332	386	24
1,087	1,007	701	773	604	637	399	451	25
1,586	1,553	663	793	384	480	331	329	26
859	853	684	754	425	455	315	330	27
235	249	106	98	40	55	20	31	28
26,074	24,918	11,012	11,298	7,610	7,822	6,332	6,408	

				6 and under 10 years.		11 and under 15 years.		16 and under 20 years.		
No.	Districts and Towns.									
				Male	Female	Male	Female	Male	Female	
'A' DISTRICTS (EXCLUDING TOWNS)— <i>contd.</i>										
<i>Northern Registration District.</i>										
1	Surat	..	..	..	649	596	370	319	294	321
2	Broach	..	..	..	301	349	178	174	139	151
3	Kaira	..	..	..	430	420	357	355	358	353
4	Panch Mahals	..	..	..	396	395	219	179	211	207
5	Ahmedabad	..	..	..	313	310	256	299	207	250
6	Baroda	....	..	..	203	198	159	156	166	161
7	Mehsana	..	..	..	422	395	270	206	259	235
8	Amreli	..	..	..	153	144	86	72	78	62
9	Banaskantha	..	..	..	235	213	110	122	180	145
10	Sabarkantha	..	..	..	113	84	73	67	77	62
<i>Central Registration District.</i>										
11	Nasik	..	..	..	428	420	291	289	232	288
12	Ahmednagar	..	..	..	551	596	299	333	283	388
13	Poona	..	..	..	440	467	266	321	279	410
14	Thana	..	..	..	255	243	130	129	148	179
15	Bombay Suburban District	..	..	..	13	14	2	5	7	6
16	Kolaba	..	..	..	264	227	191	199	212	254
17	West Khandesh	..	..	..	534	550	303	311	285	301
18	East Khandesh	..	..	..	522	565	403	433	308	368
19	Dangs	..	..	..	16	18	13	17	8	8
<i>Southern Registration District.</i>										
20	Satara North	..	..	..	362	378	242	209	186	245
21	Satara South	..	..	..	342	416	189	220	124	203
22	Kolhapur	..	..	..	282	335	163	180	145	161
23	Ratnagiri	..	..	..	523	583	302	347	344	304
24	Sholapur	..	..	..	639	728	275	286	241	252
25	Bijapur	..	..	..	579	617	347	321	242	294
26	Belgaum	..	..	..	500	562	373	365	269	328
27	Dharwar	..	..	..	507	459	263	266	214	256
28	Kanara	..	..	..	91	93	64	60	56	101
Total for Districts				..	10,063	10,375	6,194	6,241	5,552	6,293

V—contd.

FORM No. IV—contd.

21 and under 25 years.		26 years and under 30 years.		31 and under 35 years.		36 and under 40 years.		No.
Male	Female	Male	Female	Male	Female	Male	Female	
394	569	426	580	473	557	422	378	1
182	264	171	251	208	247	194	181	2
358	359	359	407	429	416	388	313	3
275	377	321	395	345	344	263	224	4
246	290	388	457	187	177	208	231	5
176	182	245	274	147	125	145	142	6
306	297	310	317	353	314	283	240	7
86	103	108	112	103	96	106	57	8
198	218	205	218	173	160	251	187	9
105	123	92	100	102	105	105	78	10
197	334	261	346	331	327	301	286	11
328	451	339	337	346	368	392	346	12
314	467	328	322	325	315	349	309	13
199	268	222	262	257	227	290	212	14
8	6	8	9	7	4	8	4	15
227	344	269	328	289	245	302	200	16
272	318	283	349	325	292	300	307	17
272	369	272	310	408	414	391	321	18
9	9	19	24	19	15	11	8	19
198	300	324	382	265	330	265	262	20
159	246	243	315	204	248	203	214	21
148	236	200	266	203	299	233	230	22
494	481	536	595	538	622	505	546	23
286	368	279	384	287	368	334	280	24
370	506	278	332	343	399	268	254	25
249	441	306	434	331	440	343	332	26
250	490	262	403	317	390	317	311	27
74	151	94	137	993	121	116	125	28
6,380	8,567	7,148	8,646	7,414	7,965	7,293	6,584	

Districts and Towns.				41 and under 45 years.		46 and under 50 years.		51 and under 55 years.	
				Male	Female	Male	Female	Male	Female
Serial No.									
'A' DISTRICTS (EXCLUDING TOWNS)—concl'd.									
Northern Registration District.									
1	Surat	..	..	495	361	537	383	535	390
2	Broach	..	..	221	191	226	187	267	202
3	Kaira	..	..	379	356	476	431	491	414
4	Panch Mahals	..	..	252	203	326	244	209	150
5	Ahmedabad	..	..	184	159	200	164	256	203
6	Baroda	..	..	162	134	172	150	205	167
7	Mehsana	..	..	339	197	387	255	361	228
8	Amreli	..	..	95	46	101	68	104	72
9	Banaskantha	..	..	161	79	268	176	151	93
10	Sabarkantha	..	..	98	50	120	75	120	70
Central Registration District.									
11	Nasik	..	..	341	293	354	253	398	278
12	Ahmednagar	..	..	399	265	410	300	449	350
13	Poona	..	..	326	258	414	311	380	286
14	Thana	..	..	291	193	340	221	311	188
15	Bombay Suburban-District..	..	..	7	3	13	5	7	3
16	Kolaba	..	..	337	255	444	320	501	340
17	West Khandesh	..	..	299	262	354	278	401	338
18	East Khandesh	..	..	375	288	412	321	447	371
19	Dangs	..	..	25	11	13	11	14	15
Southern Registration District.									
20	Satara North	..	..	265	254	261	216	423	396
21	Satara South	..	..	194	193	226	145	324	229
22	Kolhapur	..	..	238	241	267	163	430	312
23	Ratnagiri	..	..	484	469	615	479	788	599
24	Sholapur	..	..	345	297	342	223	408	329
25	Bijapur	..	..	530	418	388	213	617	457
26	Belgaum	..	..	422	582	410	287	678	478
27	Dharwar	..	..	380	311	371	243	568	511
28	Kanara	..	..	124	101	158	88	185	124
Total for Districts				7768	6270	8605	6212	10028	7493

-contd.

RM No. IV—contd.

56 and under 60 years.		61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages).		
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	No.
76	512	644	492	465	439	1059	958	12773	11733	1
93	284	256	244	235	207	494	508	7088	7053	2
21	475	508	442	488	415	928	808	12117	11131	3
73	324	184	171	206	186	365	373	6674	6086	4
07	272	222	226	151	181	339	333	6777	6273	5
31	196	219	203	206	190	695	639	5113	4666	6
83	482	462	345	457	369	640	503	9291	9841	7
25	84	86	64	65	61	173	174	2965	2489	8
55	369	174	138	206	229	271	275	5482	4923	9
64	139	91	89	93	97	164	190	2872	2578	10
57	329	486	402	448	380	908	930	11152	10278	11
16	480	630	463	495	515	1226	1002	12280	11598	12
95	478	410	357	461	414	7888	832	10143	9449	13
60	214	293	242	188	356	320	311	5902	5174	14
11	5	6	7	8	6	12	8	184	153	15
20	503	528	429	426	357	742	738	8424	7765	16
67	343	361	297	362	359	576	582	10527	9983	17
26	443	638	488	466	420	727	716	12645	11941	18
15	20	33	19	16	12	11	6	383	253	19
63	193	589	544	398	336	1666	1656	10750	10335	20
76	153	497	384	354	240	1346	1428	7730	7532	21
92	247	677	550	337	278	1453	2035	9276	9258	22
75	521	1080	1030	837	729	2968	3417	14837	14415	23
296	226	679	564	470	373	1726	1515	11722	10866	24
381	235	950	665	632	247	1432	1495	12749	11696	25
462	303	841	805	491	347	1833	1861	13674	13316	26
400	247	712	607	283	255	1082	1156	11828	11389	27
173	189	217	211	178	166	369	534	3503	3427	28
773	8266	12473	10478	9152	8054	24313	24608	238852	223701	

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		Under one year							
		Not exceeding							
No.	Districts and Towns	Male				Female			
		Within 24 hours.	Above 24 hours to end of first week.	Above one week to end first month.	Total	Within 24 hours	Above 24 hours to end first week.		
'B' TOWNS.									
1	Bombay City	..	..	552	989	957	2498	431	679
Surat District.									
2	Surat	..	..	114	173	104	391	90	122
3	Rander	..	..	..	9	3	12	..	3
4	Bardoli	..	..	..	2	1	3	..	7
5	Bulsar	..	..	..	6	5	11	..	3
6	Pardi	..	..	2	4	1	7	2	2
7	Bansda	..	..	..	1	..	1	..	..
8	Gandevi	..	..	7	1	4	12	1	3
9	Bilimora	..	..	2	11	6	19	6	7
10	Vyara	..	..	..	1	1	2	..	3
11	Kathor	..	..	..	..	4	4	..	3
12	Variav	..	..	..	..	2	2	..	1
13	Songadha	..	..	..	..	1	1	1	3
14	Navsari	..	..	6	18	14	38	6	14
15	Dharampur	..	..	1	2	4	7	..	2
16	Palasana	..	..	..	..	1	1	..	2
Broach District.									
17	Broach	..	..	15	21	24	60	15	12
18	Amod	..	..	..	..	1	1	..	..
19	Jambusar	..	..	1	4	10	15	1	8
20	Ankaleshwar	..	..	1	6	21	28	1	8
21	Hansot	..	..	..	..	1	1	..	..
22	Rajpipla	..	..	2	8	4	14	2	7
Kaira District.									
23	Kaira	..	..	1	2	4	7	1	2
24	Mehmedabad	..	..	2	2	10	14	3	3
25	Nadiad	..	..	8	32	32	72	6	23
26	Mahudha	..	..	4	7	10	21	3	7
27	Borsad	..	..	2	9	9	20	4	9

-contd.
OM No. IV.—contd.

Under one year

one month

Above one month and below
three months.Above three months and
below six months

Age at first month.	Under one month		Above one month and below three months.		Above three months and below six months		Total		No.
	Total	Total	Male	Female	Total	Male	Female	Total	
02	1962	4460	619	529	1148	627	563	1190	1
09	301	692	107	102	209	114	82	196	2
05	8	20	8	4	12	5	4	9	3
02	9	12	2	5	7	2	..	2	4
03	6	17	6	5	11	6	2	8	5
03	7	14	..	..	..	..	3	3	6
01	1	2	..	1	1	..	..	..	7
03	7	19	2	2	4	3	1	4	8
03	16	35	8	5	13	5	5	10	9
03	6	8	4	2	6	5	..	5	10
01	4	8		2	4	3	2	5	11
02	3	5	2	1	3	3	1	4	12
..	4	5	1	..	1	3	..	3	13
05	35	73	18	10	28	12	11	23	14
..	2	9	1	1	2	..	1	1	15
..	2	8	1	3	4	..	..	..	16
07	54	114	33	31	64	34	33	67	17
..	..	1	1	..	1	..	..	..	18
08	17	32	6	9	15	5	4	9	19
02	21	49	13	10	23	9	9	18	20
..	..	1	1	..	1	1	..	1	21
05	14	28	6	8	14	4	9	13	22
04	7	14	4	8	12	6	8	14	23
09	15	29	12	14	26	9	13	22	24
08	47	119	28	17	45	27	32	59	25
08	13	39	11	6	17	9	9	18	26
12	25	45	9	7	16	8	12	20	27

Under one year.									
				Above six months and below 12 months.			Total		
Districts and Towns.									
No.				Male	Female	Total	Male	Female	Total
' B ' TOWNS— <i>contd.</i>									
1	Bombay City	..	..	1166	1227	2393	4910	4281	9191
<i>Surat District.</i>									
2	Surat	..	..	169	180	349	781	665	1446
3	Rander	..	..	7	8	15	32	24	56
4	Bardoli	..	..	1	5	6	8	19	27
5	Bulsar	..	..	11	6	17	34	19	53
6	Pardi	..	..	3	1	4	10	11	21
7	Bansda	..	..	..	..	..	1	2	3
8	Gandevi	..	..	2	1	3	19	11	30
9	Bilimora	..	..	10	4	14	42	30	72
10	Vyara	..	..	1	4	5	12	12	24
11	Kathor	..	..	7	4	11	16	12	28
12	Variav	..	..	..	..	..	7	5	12
13	Songadha	..	..	..	1	1	5	5	10
14	Navsari	..	..	11	18	29	79	74	153
15	Dharampur	..	..	2	1	3	10	5	15
16	Palasana	..	..	..	2	2	2	7	9
<i>Broach District.</i>									
17	Broach	..	..	36	39	75	163	157	320
18	Amod	..	..	1	2	3	3	2	5
19	Jambusar	..	..	12	11	23	38	41	79
20	Ankaleshwar	..	..	7	6	13	57	46	103
21	Hansot	..	..	1	1	2	4	1	5
22	Rajpipla	..	..	10	12	22	34	43	77
<i>Kaira District.</i>									
23	Kaira	..	..	4	9	13	49	56	105
24	Mehmedabad	..	..	14	14	28	175	160	335
25	Nadiad	48	64	112	50	41	91
26	Mahudha	9	8	17	49	53	102
27	Borsad	12	9	21	56	59	115

V—contd.

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1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		No.
Male	Female	Male	Female	Male	Female	Male	Female	
1,320	1,354	610	754	465	535	340	341	1
296	310	128	157	76	92	82	73	2
17	19	6	8	4	9	2	..	3
4	11	2	6	2	..	..	..	4
15	16	6	5	6	4	4	6	5
1	2	5	..	1	1	1	..	6
1	3	1	2	1	5	..	4	7
7	5	5	5	2	1	2	..	8
10	15	6	10	4	6	6	4	9
7	14	4	1	..	4	3	4	10
2	7	..	1	1	..	..	..	11
2	6	1	1	2	3	..	..	12
2	1	..	..	2	..	2	1	13
19	24	14	19	11	11	8	8	14
2	4	..	1	..	1	..	..	15
..	2	..	..	..	..	1	..	16
84	92	34	30	23	29	26	20	17
2	3	4	3	1	2	..	..	18
23	20	7	7	9	9	2	8	19
20	20	9	8	9	11	9	9	20
2	2	1	..	..	1	1	..	21
20	28	9	8	8	6	7	5	22
7	10	3	6	3	3	1	4	23
6	5	2	6	4	3	2	4	24
57	71	43	46	40	48	33	37	25
20	18	8	5	5	4	3	5	26
21	22	14	13	12	10	5	10	27

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Districts and Towns.				6 and under 10 years.		11 and under 15 years.		16 and under 20 years.		
				Male	Female	Male	Female	Male	Female	
Serial No.										
' B ' TOWNS—contd.										
1	Bombay City	..	..	..	776	785	328	397	686	734
Surat District.										
2	Surat	..	..	..	92	101	39	51	78	64
3	Rander	..	..	..	3	10	4	2	2	2
4	Bardoli	..	..	..	4	2	4	1	..	4
5	Bulsar	..	..	..	8	6	3	5	8	2
6	Pardi	..	..	..	3	3	2	1	..	2
7	Bansda	..	..	..	1	1	..	1	..	..
8	Gandevi	..	..	..	2	3	2	..	2	1
9	Bilimora	..	..	..	1	3	2	5	5	2
10	Vyara	..	..	..	2	..	3	2	1	..
11	Kathor	..	..	..	2	..	4	3	3	2
12	Variav	..	..	..	1	..	1	..	2	..
13	Songadha	..	..	..	1	3	2	..	..	..
14	Navsari	..	..	..	8	9	9	8	11	6
15	Dharampur	..	..	..	..	3	3	2	1	2
16	Palasana	..	..	..	1	1	..	..	..	2
Broach District.										
17	Broach	..	..	..	22	28	15	10	16	20
18	Amod	..	..	..	3	2	2	2	1	1
19	Jambusar	..	..	..	7	8	10	3	6	5
20	Ankaleshwar	..	..	..	7	9	4	8	2	3
21	Hansot	..	..	..	..	..	2	..	1	..
22	Rajpipla	..	..	..	11	4	6	1	7	2
Kaira District.										
23	Kaira	..	..	..	3	4	4	2	1	4
24	Mehmedabad	..	..	..	4	3	1	..	5	3
25	Nadlad	..	..	..	22	20	12	8	12	8
26	Mahudba	..	..	..	4	5	3	3	5	2
27	Borsad	..	..	..	11	9	5	7	6	4

V—contd.

FORM No. IV—contd.

21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
907	838	917	693	788	523	854	439	793	336	1
64	89	46	73	66	75	50	41	79	50	2
3	2	7	5	3	2	2	6	2	1	3
..	3	2	1	3	3	2	1	4	3	4
6	8	5	4	5	10	..	5	5	3	5
1	6	..	1	2	2	2	2	4	1	6
..	..	..	2	2	1	..	..	1	..	7
4	3	..	..	3	1	3	1	3	1	8
3	2	6	3	4	5	5	4	3	3	9
2	2	4	2	3	1	3	3	4	1	10
5	2	1	1	..	3	4	1	1	1	11
..	3	1	..	1	..	..	1	2	1	12
2	1	2	1	1	..	1	1	..	1	13
8	11	6	14	9	9	5	7	12	5	14
2	2	..	5	4	2	2	2	..	1	15
1	..	7	..	2	..	1	1	..	..	16
25	21	16	22	26	25	24	23	30	16	17
1	3	1	4	2	4	5	3	1	1	18
6	6	6	8	6	4	4	5	3	3	19
4	5	4	5	7	5	4	6	6	1	20
..	2	2	..	2	1	4	2	3	..	21
4	3	3	7	10	5	6	6	5	4	22
2	2	4	3	5	4	2	1	2	4	23
1	3	3	1	2	5	2	2	4	3	24
12	5	13	10	14	13	15	22	15	19	25
2	2	3	1	6	6	3	2	4	7	26
6	12	13	10	8	11	7	9	5	13	27

Serial No.	Districts and towns.			46 and under 50 years.		51 and under 55 years.		56 and under 60 years.		
				Male	Female	Male	Female	Male		
' B ' TOWNS—contd.										
1	Bombay City	..	..	..	1,088	417	737	301	1,015	59
Surat District.										
2	Surat	..	..	..	93	66	122	61	98	6
3	Rander	..	..	..	2	4	6	4	8	
4	Bardoli	..	..	..	..	..	1	3	2	
5	Bulsar	..	..	..	6	5	9	6	8	
6	Pardi	..	..	..	1	1	3	4	4	
7	Bansda	..	..	..	1	..	1	..	1	
8	Gandevi	..	..	..	..	3	2	2	..	
9	Bilimora	..	..	..	3	4	9	5	4	
10	Vyara	..	..	..	7	5	..	2	5	
11	Kathor	..	..	..	2	5	2	2	2	
12	Varlav	..	..	..	1	2	..	..	1	
13	Songadha	..	..	..	2	1	..	1	2	
14	Navsari	..	..	..	19	3	14	9	12	1
15	Dharampur	..	..	..	1	1	1	1	1	
16	Palasana	..	..	..	..	1	..	..	2	
Broach District.										
17	Broach	..	..	..	25	16	28	16	20	1
18	Amod	..	..	..	1	2	1	2	5	
19	Jambusar	..	..	..	6	5	10	4	13	1
20	Ankaleshwar	..	..	..	8	6	8	..	8	
21	Hansot	..	..	..	1	..	5	1	8	
22	Rajpipla	..	..	..	11	3	7	3	7	
Kaira District.										
23	Kaira	..	..	..	5	1	6	4	4	
24	Mehmedabad	..	..	..	6	6	5	6	5	
25	Nadiad	..	..	..	15	21	22	14	21	1
26	Mahadha	..	..	..	5	1	5	9	5	
27	Bersad	..	..	..	12	9	7	12	13	1

—contd.

FORM No. IV—contd.

61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages).		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
707	421	649	503	992	1,160	18,882	15,403	1
								2
136	67	69	59	209	241	2,604	2,396	3
7	5	9	13	11	7	125	132	4
2	5	2	3	6	5	48	72	5
12	8	7	8	28	21	175	145	6
3	4	—	5	7	3	50	52	7
7	2	2	1	6	2	26	29	8
3	5	3	5	8	7	70	57	9
6	3	3	3	11	11	133	126	10
3	2	7	—	9	4	79	63	11
4	2	2	—	5	5	56	52	12
1	—	—	1	3	2	27	25	13
2	—	—	—	2	2	28	20	14
14	8	17	11	39	42	314	299	15
3	—	1	3	—	2	31	40	16
1	—	1	1	6	2	19	19	17
								18
34	26	28	24	82	74	721	662	19
6	—	1	2	5	4	45	43	20
12	6	3	4	13	15	184	171	21
9	6	3	7	8	18	186	178	22
3	5	5	1	6	9	50	27	23
10	4	8	4	16	15	189	155	24
								25
7	5	6	2	3	16	89	111	26
4	2	6	8	9	9	120	133	27
24	11	27	24	106	101	678	653	
2	2	5	6	8	10	153	130	
18	10	12	12	28	30	252	266	

					Under one year.					
					Not exceeding					
					Male			Female		
Districts and Towns.										
Serial No.					Within 24 hours.	Above 24 hours to end of first week.	Above one week to end of first month.	Total	Within 24 hours	Above 24 hours to end of first month.
<i>' B ' TOWNS—contd.</i>										
<i>Kaira District—contd.</i>										
28	Anand	..	..	..	1	7	13	21	4	5
29	Umreth	..	..	..	4	14	17	35	1	9
30	Dakor	..	..	..	4	3	7	14	4	4
31	Kapadvanj	..	..	..	3	8	12	23	2	11
32	Matar	..	..	..	..	3	2	5	..	..
33	Petlad	..	..	..	2	10	11	23	3	9
34	Sojitra	..	..	..	1	3	3	7	..	2
35	Vaso	..	..	..	2	1	7	10	1	1
36	Dharmaj	..	..	..	1	1	3	5	..	2
37	Bhadran	..	..	..	1	1	2	4	..	..
38	Attarsumba	..	..	..	..	2	2	4	..	..
39	Balshinor	..	..	..	..	6	9	15	3	4
40	Cambay	..	..	..	4	15	19	38	3	19
<i>Panchmahals, District.</i>										
41	Godhra	..	..	..	3	13	6	22	5	11
42	Dohod	..	..	..	1	6	9	16	1	5
43	Jhalod	..	..	..	..	1	1	2	..	..
44	Kalol	..	..	..	..	..	1	1	..	..
45	Halol	..	..	..	..	..	1	1	..	..
46	Sanjeli	..	..	..	..	..	..	..	..	..
47	Baria	..	..	..	..	..	..	..	..	..
48	Santrampur	..	..	..	..	..	..	..	..	..
49	Lunawada	..	..	..	..	4	4	8	..	5
<i>Ahmedabad District.</i>										
50	Ahmedabad	..	..	..	217	595	446	1,258	169	472
51	Ahmedabad Cantt.	..	..	..	..	..	..	..	..	..
52	Islandhuka	..	..	..	3	3	5	11	..	6
53	Idolera	..	..	..	1	..	..	1	..	2

—contd.
FORM No. IV—contd.

under one year									
Above one week to end of first month.	e month			Above one month and below three months			Above three months and below six months		
	Total Female	Total	Male	Female	Total	Male	Female	Total	Serial No.
4	13	34	12	9	21	7	10	17	28
20	29	64	13	13	26	14	15	29	29
2	10	24	6	3	9	3	6	9	30
11	24	47	10	11	21	14	11	25	31
2	2	7	3	1	4	1	3	4	32
11	13	46	10	11	21	10	18	28	33
7	9	16	4	7	11	6	3	9	34
3	5	15	3	13	16	7	9	16	35
..	2	7	5	3	8	1	8	9	36
4	4	8	2	8	10	2	9	11	37
2	2	6	1	1	2	1	8	9	38
8	15	39	6	8	14	4	7	11	39
18	40	78	23	13	36	16	19	32	40
13	29	51	3	4	7	16	6	12	41
5	11	27	7	6	13	7	2	9	42
1	1	3	2	3	5	2	1	3	43
..	..	1	1	1	2	..	..	..	44
..	..	1	2	..	2	1	1	2	45
..	..	..	1	2	3	..	..	..	46
1	1	1	..	..	..	..	..	..	47
..	..	..	..	1	1	..	2	2	48
6	11	19	6	2	8	1	3	4	49
383	1,024	2,282	304	296	600	418	400	8	50
..	..	..	..	..	..	1	..	1	51
3	9	20	7	6	13	11	7	18	52
1	3	4	..	..	..	1	4	5	53

Under one year										
Serial No.	District and Towns.				Above six months and below 12 months.			Total		
					Male	Female	Total	Male	Female	Total
<i>' B ' TOWNS—contd. Kaira District—contd.</i>										
28	Anand	..	..	..	16	27	43	56	59	115
29	Umreth	..	..	..	50	48	98	112	105	217
30	Dakor	..	..	..	15	12	27	38	31	69
31	Kapadvanj	..	..	..	20	23	43	67	69	136
32	Matar	..	..	..	3	1	4	12	7	19
33	Petlad	..	..	..	13	15	28	56	67	123
34	Sojitra	..	..	..	6	9	15	23	28	51
35	Vaso	..	..	..	9	6	15	29	33	62
36	Dharmaj	..	..	..	6	5	11	17	18	35
37	Bhadran	..	..	..	3	3	6	11	24	35
38	Attarsumba	..	..	..	2	6	8	8	17	25
39	Balshinor	..	..	..	5	10	15	30	40	70
40	Cambay	..	..	..	14	16	30	91	85	176
<i>Panchmahals District.</i>										
41	Godhra	..	..	..	12	15	27	43	54	97
42	Dohod	..	..	..	17	16	33	47	35	82
43	Jhalod	..	..	..	4	..	4	10	5	15
44	Kalol	..	..	..	..	1	1	2	2	4
45	Halol	..	..	..	..	2	2	4	3	7
46	Sanjeli	..	..	..	1	..	1	2	2	4
47	Baria	..	..	..	1	1	2	1	2	3
48	Santrampur	..	..	..	1	..	1	1	3	4
49	Lunawada	..	..	..	8	8	16	23	24	47
<i>Ahmedabad District.</i>										
50	Ahmedabad	..	..	..	979	1,073	2,052	2,959	2,793	5,752
51	Ahmedabad Cantt.	..	..	..	1	1	2	2	1	3
52	Dhandhuka	..	..	..	21	18	39	50	40	90
53	Dholera	..	..	..	3	5	8	5	12	17

—contd.

FORM No. IV—contd.

1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
23	19	21	21	19	14	22	24	28
11	18	8	6	5	9	4	6	29
11	13	7	7	11	5	9	7	30
21	30	16	16	11	12	9	14	31
7	8	1	4	..	1	8	2	32
28	26	19	27	15	16	17	16	33
13	8	6	5	4	3	1	5	34
13	12	9	7	3	6	6	5	35
8	4	1	10	3	3	1	1	36
6	10	3	2	1	1	1	2	37
3	4	4	3	2	1	1	..	38
12	9	6	6	9	5	4	5	39
24	19	20	20	19	16	11	10	40
10	8	5	5	10	2	6	4	41
13	7	7	12	6	3	7	5	42
3	3	..	1	2	1	1	..	43
2	2	3	2	..	1	..	..	44
2	1	2	2	..	2	..	2	45
3	3	1	3	..	1	1	..	46
..	..	1	1	..	..	..	1	47
5	1	1	1	1	..	1	..	48
6	8	4	2	1	3	3	3	49
950	966	763	815	383	317	234	201	50
..	..	1	1	..	..	..	..	51
12	11	7	11	4	4	3	5	52
5	9	1	2	2	1	..	3	53

Districts and Towns.				6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
Serial No.				Male	Female	Male	Female	Male	Female
'B' TOWNS—contd.									
Kaira District—contd.									
28	Anand	..	..	20	8	17	6	4	7
29	Umreth	..	..	1	2	2	4	5	5
30	Dakor	..	..	6	3	5	2	2	1
31	Kapadvanj	..	..	4	7	5	5	2	5
32	Matar	..	..	2	1	..	1	2	..
33	Petlad	..	..	10	12	2	8	11	6
34	Sojitra	..	..	4	3	4	2	..	4
35	Vaso	..	..	2	2	4	2	4	1
36	Dharmaj	..	..	1	1	2	1	1	2
37	Bhadran	..	..	2	1	1	..	2	1
38	Attarsumba	..	..	2	2	1	..	..	1
39	Balshinor	..	..	2	0	3	3	3	1
40	Cambay	..	..	8	8	11	0	0	7
Panchmahals District.									
41	Godhra	..	..	8	10	4	7	4	10
42	Dohod	..	..	8	9	2	3	3	10
43	Jhalod	..	..	1	1	2	..	3	3
44	Kalol	..	..	1	1	2	..	3	..
45	Halol	..	..	3	..	..	..	2	1
46	Sanjeli	..	..	..	1	..	..	..	1
47	Baria	..	..	1	2	1	..	..	1
48	Santrampur	..	..	1	2	..	..	..	2
49	Lunawada	..	..	3	6	4	5	5	4
Ahmedabad District.									
50	Ahmedabad	..	..	278	274	179	153	122	168
51	Ahmedabad Cantt.	..	..	1	..	..	..	..	..
52	Dhandhuka	..	..	2	..	2	..	3	3
53	Dholera	..	..	..	3	..	3	2	1

contd.

M No. IV—contd.

	21 and under 25 years.	26 and under 30 years.	31 and under 35 years.	36 and under 40 years.	41 and under 45 years.					
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Serial No.
5	21	21	16	21	16	19	11	14	10	28
4	7	7	6	3	8	7	3	7	6	29
1	4	3	1	3	2	5	2	4	2	30
6	7	5	13	8	7	6	5	9	8	31
1	..	2	2	3	2	2	2	1	..	32
3	7	8	11	13	15	15	12	11	13	33
2	..	2	6	5	5	4	1	4	3	34
3	2	2	5	1	4	5	1	3	1	35
1	4	3	1	4	2	3	1	3	1	36
.	1	..	..	2	2	..	..	2	1	37
1	..	..	..	..	..	..	..	1	..	38
2	1	1	4	7	7	2	1	2	7	39
8	8	8	8	16	14	9	10	9	9	40
10	14	5	10	10	11	3	6	8	6	41
8	10	1	8	6	4	6	8	4	3	42
2	1	2	4	1	1	1	3	3	..	43
4	1	1	..	4	2	5	1	1	..	44
1	..	1	2	3	14	1	1	1	..	45
..	..	3	1	1	..	..	..	..	..	46
..	1	..	1	..	..	..	..	1	..	47
1	3	..	1	1	1	1	2	..	1	48
4	5	2	3	..	3	1	4	2	3	49
205	334	233	377	233	315	248	240	275	172	50
1	..	1	1	..	..	..	..	..	..	51
3	4	4	3	5	3	4	4	3	3	52
1	3	13	11	3	1	2	..	2	..	53

					46 and - under 50 years.	51 and under 55 years.		56 and under 60 years.		
Districts and Towns.										
Serial No.					Male	Female	Male	Female	Male	Female
' B ' TOWNS—contd.										
Kaira District—contd.										
28	Anand	..	..	..	26	5	17	7	16	4
29	Umreth	..	..	..	9	7	14	10	6	11
30	Dakor	..	..	..	5	3	4	3	6	5
31	Kapadvanj	..	..	..	5	7	10	6	9	8
32	Matar	..	..	..	2	..	1	2	3	2
33	Petlad	..	..	..	11	16	22	21	11	19
34	Sojitra	..	..	..	5	8	10	4	3	9
35	Vaso	..	..	..	4	2	4	..	6	6
36	Dharmaj	..	..	..	4	2	2	3	4	4
37	Bhadran	..	..	..	..	1	2	1	1	1
38	Attarsumba	..	..	..	1	2	..	1	..	2
39	Balashinor	..	..	..	3	6	3	4	6	6
40	Cambay	..	..	..	10	18	9	16	12	16
Panch Mahals District.										
41	Godhra	..	..	..	7	4	10	2	6	9
42	Dohad	..	..	..	9	6	12	4	10	10
43	Jhalod	..	..	..	5	..	2	2	2	1
44	Kalol	..	..	..	..	1	4	..	1	6
45	Halol	..	..	..	1	1	..	1	2	..
46	Sanjeli	..	..	..	..	..	..	..	..	..
47	Baria	..	..	..	..	..	..	1	3	2
48	Santrampur	..	..	..	4	..	1	1	4	8
49	Lunawada	..	..	..	2	7	1	3	3	9
Ahmedabad District.										
50	Ahmedabad	219	114	288	183	311	15
51	Ahmedabad Cantt.	2	2	..
52	Dhandhuka	6	4	5	1	8	..
53	Dholera	2	..	5	2	4	..

—contd.

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61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total Deaths. (all ages).		Serial No.
Male	Female	Male.	Female	Male	Female	Male	Female	
18	10	16	9	32	12	399	269	28
12	19	12	10	26	25	255	267	29
5	4	10	7	23	15	158	117	30
12	6	8	12	13	25	226	262	31
1	4	2	..	5	4	50	42	32
17	26	15	24	28	36	312	378	33
10	4	6	8	18	9	124	115	34
7	1	12	4	16	11	133	105	35
4	4	2	1	7	6	71	69	36
1	2	2	3	6	4	45	57	37
..	3	5	8	1	3	30	47	38
4	6	5	6	12	9	117	137	39
11	4	15	16	22	26	319	326	40
13	7	8	7	23	11	193	187	41
9	6	10	6	6	12	174	161	42
....	....	2	....	2	2	44	28	43
4	1	3	2	4	4	44	25	44
2	2	....	....	2	..	27	22	45
1	....	....	....	....	1	12	13	46
5	2	2	3	1	1	16	18	47
....	1	....	2	2	1	24	25	48
8	2	5	5	10	15	87	114	49
404	245	228	186	620	605	9132	8613	50
1	2	1	2	14	6	51
6	7	9	6	15	22	150	136	52
2	2	1	3	1	43	44	53

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Under one year.										
Not exceeding										

—contd.
FORM No. IV—contd.

Under one year.									
Above one week to end of first month.	Above one month and below three months.				Above three months and below six months.				Serial No.
	Total	Total	Male	Female	Total	Male	Female	Total	
1	3	8	3	2	5	7	3	10	54
4	13	33	14	14	28	21	27	48	55
4	5	8	.	3	3	3	2	5	56
10	34	72	18	7	25	14	18	32	57
1	3	7	1	2	3	....	3	3	58
....	1	1	....	1	1	....	2	2	59
1	4	12	1	1	2	4	4	8	60
50	140	319	55	49	104	106	103	209	61
7	15	31	4	1	5	11	10	21	62
1	2	9	2	3	5	6	3	9	63
3	5	13	2	2	4	2	1	3	64
4	7	12	....	1	1	2	4	6	65
10	17	39	6	4	10	13	13	26	66
2	3	6	....	3	3	4	5	9	67
5	8	14	....	....	....	1	2	3	68
1	2	4	....	2	2	2	....	2	69
1	2	5	....	2	2	4	1	5	70
4	11	19	13	6	19	9	7	16	71
10	35	80	17	15	32	13	14	27	72
12	25	62	13	15	28	14	11	25	73
6	10	28	5	12	17	8	16	24	74
....	5	16	9	7	16	8	12	20	75
4	8	24	9	9	18	10	5	15	76
6	11	22	6	8	14	9	7	16	77
...	....	....	1	..	11	1	3	4	78
6	13	25	6	2	8	4	5	9	79

						Under one year					
						Above six months and below 12 months.			Total.		
Districts and Towns.											
Serial No.						Male	Female	Total	Male	Female	Total
'B' TOWNS—contd.											
Ahmedabad District—contd.											
54	Ranpur	..	..	..	..	3	9	12	18	17	35
55	Dholka	..	..	..	..	16	27	43	71	81	152
56	Sanand	..	..	..	..	3	9	12	9	19	28
57	Viramgaon		..	..	..	33	54	87	103	113	216
58	Mandal	..	..	..	..	1	6	7	6	14	20
59	Patdi	..	..	..	..	9	3	12	9	7	16
60	Dehegaum		..	..	..	7	9	16	20	18	38
Baroda District.											
61	Baroda	..	..	..	..	91	100	191	431	392	823
62	Padra	..	..	..	..	12	17	29	43	43	86
63	Karjan	..	..	..	..	2	4	6	17	12	29
64	Savli	..	..	..	..	3	8	11	15	16	31
65	Waghodia		..	..	..	3	8	11	10	20	30
66	Dabhoi	..	..	..	..	16	13	29	57	47	104
67	Shinor	..	..	..	..	5	12	17	12	23	35
68	Sankheda		..	..	..	6	7	13	13	17	30
69	Bhadarpur		..	..	..	2	2	4	6	6	12
70	Chota Udepur		..	..	..	1	..	1	8	5	13
Mehsana District.											
71	Mehsana		..	..	..	25	25	50	55	49	104
72	Patan	..	..	..	..	37	47	84	112	111	223
73	Sidhpur	..	..	..	..	14	12	26	78	63	141
74	Kalol	..	..	..	..	10	23	33	41	61	102
75	Kadi	..	..	..	..	11	11	22	39	35	74
76	Visnagar	..	..	..	..	13	23	36	48	45	93
77	Vijapur	..	..	..	..	4	8	19	37	34	71
78	Harij	..	..	..	..	1	5	6	8	8	11
79	Unza	..	..	..	..	7	12	19	29	23	52

—contd.
FORM No. IV—contd.

1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
4	4	3	7	1	8	1	4	54
16	20	14	18	9	17	8	13	55
11	5	2	2	1	4	4	1	56
32	36	21	28	20	19	17	7	57
3	6	4	3	7	4	1	2	58
10	5	1	3	2	2	1	5	59
11	10	4	3	4	2	3	5	60
52	68	59	62	54	52	86	109	61
18	15	13	7	13	15	5	6	62
7	3	3	9	3	8	1	1	63
5	4	3	....	3	2	....	....	64
9	9	3	2	2	2	2	4	65
11	9	8	8	5	10	6	14	66
7	4	9	4	2	....	....	....	67
4	2	2	3	1	1	2	3	68
3	1	2	4	....	2	....	....	69
3	7	4	....	3	....	1	....	70
33	33	10	9	7	4	8	6	71
75	107	22	34	13	11	8	11	72
39	41	10	12	9	14	5	11	73
53	58	19	17	9	15	7	7	74
31	37	18	8	13	5	5	7	75
29	17	16	11	9	11	5	4	76
17	8	14	7	....	7	2	4	77
5	6	3	1	5	4	....	2	78
26	33	8	12	9	5	3	2	79

Districts and Towns.						6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
						Male	Female	Male	Female	Male	Female
Serial No.											
' B ' TOWNS—contd.											
Ahmedabad District—contd.											
54	Ranpur	..	..	..	..	..	1	4	2	1	1
55	Dholka	..	..	..	..	3	13	6	2	2	4
56	Sanand	..	..	..	..	3	1	2	2	..	2
57	Viramgaon	..	..	..	..	11	3	3	5	3	6
58	Mandal	..	..	..	..	1	4	3	2	3	2
59	Patdi	..	..	..	..	4	3	3	4	4	4
60	Dehegaum	..	..	..	..	6	6	1	3	2	2
Baroda District.											
61	Baroda	..	..	..	..	68	55	59	46	49	61
62	Padra	..	..	..	..	5	4	2	2	4	5
63	Karjan	..	..	..	..	3	4	2	2	2	2
64	Savli	..	..	..	..	1	1	1	..	..	2
65	Waghodia	..	..	..	..	..	2	1	..	1	..
66	Dabhoi	..	..	..	..	10	14	2	4	10	5
67	Shinor	..	..	..	..	1	5	3	4	1	3
68	Sankheda	..	..	..	..	5	2	2	2	1	..
69	Badarpur	..	..	..	..	1	3	..	1	1	1
70	Chota Udepur	..	..	..	..	3	..	..	..	..	1
Mehsana District.											
71	Mehsana	..	..	..	..	8	6	2	4	3	6
72	Patan	..	..	..	..	24	17	9	13	12	1
73	Sidhpur	..	..	..	..	8	10	8	1	9	6
74	Kalol	..	..	..	..	14	14	6	7	6	6
75	Kadi	..	..	..	..	17	17	9	6	4	6
76	Visnagar	..	..	..	..	9	12	5	8	9	6
77	Vijapur	..	..	..	..	3	2	..	2	2	6
78	Harij	..	..	..	..	4	5	..	1	..	6
79	Unza	..	..	..	..	9	15	6	6	4	6

V—contd.

FORM No. IV—contd.

21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
2	2	3	2	....	1	2	2	1	..	54
6	2	1	1	6	7	11	12	10	13	55
7	2	5	5	3	4	4	4	3	4	56
4	7	10	17	4	4	10	14	10	11	57
4	5	4	3	3	3	1	4	2	5	58
..	2	6	3	3	2	1	4	5	2	59
1	3	2	4	1	2	2	2	5	4	60
62	48	73	81	73	75	73	72	7	68	61
4	3	4	3	2	1	8	8	3	1	62
1	1	1	2	1	5	....	3	1	..	63
1	3	4	4	....	3	....	2	2	2	64
..	..	....	1	....	..	2	2	3	..	65
10	5	14	14	12	6	9	8	9	9	66
1	..	....	3	....	2	5	2	1	4	67
2	1	2	2	2	....	1	....	1	..	68
1	..	4	1	1	....	....	2	2	3	69
2	..	5	2	1	....	1	1	1	..	70
9	6	5	12	4	7	5	10	5	3	71
10	20	11	15	10	16	17	15	15	11	72
5	13	14	15	6	5	5	10	9	3	73
16	15	9	14	14	16	14	10	7	4	74
9	7	9	10	4	3	12	4	8	5	75
10	18	7	10	7	8	7	4	7	4	76
15	8	2	7	2	2	2	3	4	2	77
2	1	2	....	1	....	2	2	2	..	78
5	6	4	7	4	11	7	1	10	4	79

					46 and under 50 years.	51 and under 55 years.		56 and under 60 years.		
Districts and towns.										
Serial No.					Male.	Female	Male	Female	Male	Female
' B ' TOWNS—contd.										
Ahmedabad District—concl'd.										
54	Ranpur	..	..	..	2	1	3	..	3	1
55	Dholka	..	..	..	10	10	10	8	10	10
56	Sanand	..	..	..	3	3	5	5	4	4
57	Viramgaon	..	..	..	6	12	15	6	12	6
58	Mandal	..	..	..	7	3	5	1	2	3
59	Patdi	..	..	..	1	5	3	..	7	3
60	Dehegaum	..	..	..	5	2	4	2	6	4
Baroda District.										
61	Baroda	..	..	..	70	47	86	62	82	61
62	Padra	..	..	..	9	3	5	4	22	21
63	Karjan	..	..	..	2	1	..	1	3	2
64	Savli	..	..	..	5	1	2	2	7	4
65	Woghodia	..	..	..	2	2	3	1	5	2
66	Dabhoi	..	..	..	5	11	12	10	9	6
67	Shinor	..	..	..	6	..	1	2	4	3
68	Sankheda	..	..	..	2	2	1	1	..	..
69	Bhadarpur	..	..	..	..	2	1	1	1	2
70	Chota Udepur	..	..	..	2	2	3	..	1	1
Mehsana District.										
71	Mehsana	..	..	..	9	5	6	5	16	11
72	Patan	..	..	..	21	25	34	12	28	29
73	Sidhpur	..	..	..	12	4	15	6	11	10
74	Kalol	..	..	..	13	3	9	7	5	14
75	Kadi	..	..	..	10	8	9	5	9	16
76	Visnagar	..	..	..	6	9	15	5	14	14
77	Vijapur	..	..	..	1	3	10	1	8	5
78	Harij	..	..	..	3	1	1	1	4	4
79	Unza	..	..	..	6	7	10	3	13	6

—contd.
FORM No. IV—contd.

61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages).		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
5	1	4	6	10	14	67	74	54
10	9	6	5	22	18	231	275	55
5	3	4	3	5	8	80	81	56
10	7	15	11	39	32	345	344	57
4	4	2	1	9	5	71	74	58
3	5	3	6	8	6	74	71	59
2	6	4	3	3	11	86	94	60
100	96	86	78	402	338	2,026	1,871	61
5	2	4	6	13	9	182	158	62
2	2	2	2	7	5	58	65	63
5	1	2	4	10	12	66	63	64
2	..	2	2	7	4	54	53	65
18	13	8	9	29	26	244	228	66
4	2	3	3	6	5	66	67	67
2	3	3	6	14	9	60	54	68
2	4	3	1	7	7	35	41	69
1	..	4	..	3	6	46	25	70
8	6	13	4	12	15	218	201	71
17	21	22	27	46	45	496	544	72
16	17	12	12	18	26	289	276	73
4	8	7	4	18	12	271	295	74
8	9	5	5	15	13	240	204	75
18	11	7	17	26	21	255	238	76
5	6	4	7	10	7	128	118	77
1	3	2	3	6	6	46	49	78
9	8	11	4	10	13	183	182	79

										Under one ye	
										Not exceedi	
										Male.	Female.
Districts and towns.											
Serial No.					Within 24 hours.	Above 24 hours to end of first week.	Above one week to end of first month.	Total	Within 24 hours	Above 24 hours to end of first	
'B' TOWNS—contd.											
Mehsana District—contd.											
80	Radhanpur	..	..	..	..	4	12	16	..	3
81	Chansma	..	..	..	1	6	3	10	..	4
82	Kheralu	..	..	..	..	1	1	2	..	1
83	Vadnagar	..	..	..	..	12	6	18	2	4
84	Dhinoj	..	..	..	1	4	2	7	1	3
Amreli District.											
85	Amreli	..	..	..	6	11	8	25	4	4
86	Dhari	..	..	..	..	5	1	6	..	4
87	Kodinar	..	..	..	..	3	10	13	..	1
88	Damnagar	..	..	..	3	4	1	8	1	5
89	Dwarka	..	..	..	1	6	7	14	1	3
90	Beyt	..	..	..	..	..	..	..	2	1
Banaskantha District.											
91	Palanpur	..	..	..	2	10	10	22	1	7
92	Deesa	..	..	..	..	..	1	1	..	..
93	Abu	..	..	..	..	..	..	..	..	..
94	Abu road	..	..	..	2	4	..	6	2	1
Sabar Kantha District.											
95	Himatnagar	
96	Idar	1	..	1	2	..	
97	Vadali	1	1	..	1	
98	Prantij	5	1	7	2	5	
99	Modasa	6	7	13	..	6	

—contd.
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under one year									
one month		Above one months and below three months.			Above three months and below six months.				
Above one week to end of first month.	Total	Total	Male	Female	Total	Male	Female	Total	Serial No.
8	11	27*	7	6	13	6	10	16	80
4	8	18	5	10	15	6	5	11	81
5	6	8	4	4	8	4	4	8	82
8	14	32	5	4	9	4	6	10	83
3	7	14	3	6	9	2	4	6	84
9	7	42	5	4	9	9	15	24	85
..	4	10	3	2	5	3	1	4	86
3	4	17	7	5	12	6	6	12	87
3	9	17	2	3	5	3	3	6	88
4	8	22	5	2	7	8	1	9	89
2	5	5	3	4	7	2	1	3	90
5	13	35	22	17	39	12	11	23	91
..	..	1	..	1	1	4	4	8	92
1	1	1	..	..	..	..	..	..	93
..	3	9	3	2	5	..	1	1	94
2	2	2	3	1	4	2	1	3	95
1	3	4	1	..	1	96
..	1	2	2	1	3	1	..	1	97
6	13	20	7	5	12	4	3	7	98
7	13	26	3	2	5	4	8	12	99

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				Under one year					
				Above six months and below 12 months.			Total.		
Districts and Towns.									
Serial No.				Male	Female	Total	Male	Female	Total
' B ' TOWNS—contd.									
Mehsana District—contd.									
80	Radhanpur	..	..	12	14	26	41	41	82
81	Chansma	..	..	10	6	16	31	29	60
82	Kheralu	..	..	5	6	11	15	20	35
83	Vadnagar	..	..	10	10	20	37	34	71
84	Dhinoj	..	..	5	5	10	17	22	39
Amreli District.									
85	Amreli	..	..	10	15	25	49	51	100
86	Dhari	..	..	5	4	9	17	11	28
87	Kodinar	..	..	4	3	7	30	18	48
88	Damnagar	..	..	4	6	10	17	21	38
89	Dwarka	..	..	5	8	13	32	19	51
90	Beyt	..	..	..	3	3	5	13	18
Banaskantha District.									
91	Palanpur	..	..	25	22	47	81	63	144
92	Deesa	..	..	9	4	13	14	9	23
93	Abu	..	..	..	1	1	..	2	2
94	Abu road	..	..	..	1	1	9	7	16
Sabar Kantha District.									
95	Himatnagar	..	..	2	1	3	7	5	12
96	Idar	..	..	..	..	..	12	13	5
97	Vadali	..	..	..	..	..	4	2	6
98	Prantij	..	..	4	6	10	22	27	49
99	Modasa	..	..	5	15	20	25	38	63

—contd.

FORM No. IV—contd.

1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		5 and under 6 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
24	22	3	7	3	1	3	5	80
29	23	11	12	6	7	2	1	81
12	5	5	5	4	3	2	5	82
22	24	7	10	4	5	7	6	83
16	12	9	6	6	3	5	9	84
31	33	15	14	6	9	12	6	85
3	6	4	4	3	1	2	1	86
6	8	7	9	3	7	7	2	87
6	5	7	4	4	3	8	5	88
11	13	2	4	4	5	4	2	89
4	4	1	1	....	....	3	2	90
38	49	9	11	6	8	5	4	91
4	8	1	2	2	3	1	1	92
....	2	2	....	2	2	....	....	93
7	8	2	1	1	3	2	....	94
4	3	1	1	1	2	....	....	95
5	4	1	3	2	....	....	....	96
3	2	1	....	1	....	....	....	97
16	12	2	4	2	2	1	7	98
19	15	4	7	2	1	1	....	99

Serial No.	Districts and Towns				6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
					Male	Female	Male	Female	Male	Female
'B' TOWNS—contd.										
Mehsana District—contd.										
80	Radhanpur	..	..	..	2	7	..	5	2	2
81	Chansma	..	..	..	8	5	3	3	4	..
82	Kheralu	..	..	..	4	2	2	3	2	2
83	Vadnagar	..	..	..	5	8	5	3	7	4
84	Dhinoj	..	..	..	2	4	2	2	2	4
Amreli District.										
85	Amreli	..	..	..	8	14	6	9	9	6
86	Dhari	..	..	..	4	3	1	..	2	1
87	Kodinar	..	..	..	1	11	1	1	..	1
88	Damnagar	..	..	..	1	3	6	3	2	..
89	Dwarka	..	..	..	2	3	3	2	2	2
90	Beyt	..	..	..	1	1	1	3	..	2
Banaskantha District.										
91	Palanpur	..	..	..	6	8	7	5	6	12
92	Deesa	..	..	..	1	2	..	3	2	2
93	Abu	..	..	..	6	2	3	..	..	3
94	Abu road	..	..	..	.....	5	..	..	1	..
Sabar Kantha District.										
95	Himatnagar	..	..	..	1	..	4	1	2	4
96	Idar	..	..	..	1	1	1	3	..	2
97	Vadali	..	..	..	.....	..	..	2	..	3
98	Prantij	..	..	..	2	1	..	2	3	5
99	Modasa	..	..	..	3	3	1	1	3	6

—contd.

FORM No. IV—contd.

21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
4	7	6	5	4	1	8	4	3	6	80
2	6	5	5	7	4	3	1	3	3	81
5	3	2	4	7	2	3	2	6	1	82
7	9	5	5	2	4	6	6	5	6	83
2	3	1	1	6	2	2	4	1	4	84
9	12	7	11	7	6	8	4	7	3	85
1	5	4	3	....	....	....	2	4	1	86
3	1	2	2	3	2	1	4	5	....	87
1	4	1	1	1	....	2	2	1	1	88
7	5	....	4	1	3	10	....	2	1	89
..	2	1	..	3	3	5	1	4	....	90
13	16	8	18	8	12	26	9	12	8	91
..	1	3	6	2	....	1	2	3	....	92
1	1	....	3	....	3	....	1	1	....	93
2	5	5	....	....	3	3	3	1	....	94
4	3	2	5	4	4	1	1	2	1	95
..	2	1	1	2	....	2	....	1	....	96
2	1	....	3	....	....	....	3	1	....	97
5	2	4	3	9	8	3	4	4	3	98
3	4	3	3	6	3	5	2	3	1	99

Serial No.	Districts and Towns.				46 and under 50 years.		51 and under 55 years.		56 and under 60 years.	
					Male	Female	Male	Female	Male	Female
' B ' TOWNS—contd.										
Mehsana District—concl'd.										
80	Radhanpur	..	..	..	8	2	3	4	8	7
81	Chansma	..	..	..	6	5	7	4	13	6
82	Kheralu	..	..	..	4	2	4	2	11	5
83	Vadnagar	..	..	..	10	2	9	3	8	12
84	Dhinoj	..	..	..	2	1	8	2	7	4
Amreli District.										
85	Amreli	..	..	..	5	6	12	3	15	8
86	Dhari	..	..	..	1	1	2	..	1	2
87	Kodinar	..	..	..	..	3	3	3	6	3
88	Damnagar	..	..	..	2	4	3	1	..	..
89	Dwarka	..	..	..	2	1	1	3	3	6
90	Beyt	..	..	..	1	3	1	..	..	..
Banaskantha District.										
91	Palanpur	..	..	..	11	10	14	10	28	28
92	Deesa	..	..	..	2	2	7	1	5	1
93	Abu	..	..	..	..	..	..	..	2	1
94	Abu road	..	..	..	2	1	3	2	6	5
Sabar Kantha District.										
95	Himatnagar	..	..	..	5	..	1	1	3	..
96	Idar	..	..	..	1	2	2	..	3	..
97	adali	..	..	..	..	2	..	..	2	3
98	Prantij	..	..	..	2	4	6	1	7	3
99	Modasa	..	..	..	7	3	4	2	5	3

—contd.
FORM No. IV—contd.

61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages)		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
1	1	6	6	6	14	135	147	80
4	5	4	5	13	10	161	134	81
9	6	3	3	11	10	111	85	82
9	5	10	8	22	21	187	175	83
4	2	6	2	5	6	102	93	84
16	11	8	6	34	30	264	242	85
4	2	1	2	2	9	56	54	86
4	8	3	1	1	7	86	91	87
2	2	3	3	2	2	69	64	88
5	4	1	1	5	11	97	89	89
....	1	1	2	..	2	31	40	90
9	7	15	12	25	23	328	313	91
3	1	3	1	5	6	59	51	92
....	....	....	....	1	....	18	20	93
4	2	2	3	2	4	54	52	94
1	1	2	4	1	50	33	95
....	1	26	22	96
1	1	1	15	23	97
1	5	2	4	8	8	99	105	98
7	4	3	3	17	12	121	111	99

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Under one year										
Not exceeding										
					Male.			Female.		
Districts and Towns.										
Serial No.					Within 24 hours.	Above 24 hours to end of first week.	Above one week to end of first month.	Total	Within 24 hours	Above 24 hours to end of first week.
' B ' TOWNS— <i>contd.</i>										
<i>Nasik District.</i>										
100	Nasik	..	..	..	32	11	10	53	17	1
101	Trimbak	..	..	..	2	2	1	5	1	..
102	Bhagur	..	..	..	..	..	1	1	..	..
103	Sinnar	..	..	..	..	2	1	3	..	..
104	Igatpuri	..	..	..	..	3	2	5	..	4
105	Manmad	..	..	..	..	2	..	2	1	..
106	Nandgaon	..	..	..	..	..	2	2	..	..
107	Yeola	..	..	..	6	10	10	26	5	2
108	Malegaon	..	..	..	15	37	25	77	16	26
109	Deolali	..	..	..	..	5	1	6	1	..
<i>Ahmednagar District</i>										
110	Ahmednagar City	..	..	..	21	33	23	77	24	30
111	Ahmednagar Cantt.	..	..	..	1	2	1	4	..	..
112	Kopargaon	..	..	..	..	3	2	5	..	4
113	Pathardi	..	..	..	..	..	..	..	..	..
114	Sangamner	..	..	..	1	5	..	6	..	..
115	Shrirampur	..	..	..	..	1	..	1	..	..
116	Shrigonda	..	..	..	..	..	..	..	..	..
<i>Poona District.</i>										
117	Poona	..	..	..	131	209	208	548	101	161
118	Junnar	..	..	..	5	4	1	10	3	7
119	Baramati	3	2	5	10	..	2
120	Lonawala	2	1	1	4	..	1
121	Poona Cantonment	1	2	2	5

—contd.

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Under one year.

one month

Above one month and below
three months.Above three months and
below six months.Above one week
to end of
first month.

Total

Total

Male

Female

Total

Male

Female

Total

Serial No.

7	25	78	33	33	66	33	29	62	100
....	1	6	1	4	5	2	4	6	101
....	....	1	2	....	2	1	1	2	102
1	1	4	3	1	4	1	..	1	103
	5	10	....	....	....	1	....	1	104
	3	5	2	....	2	2	....	2	105
1	2	4	3	....	3	4	1	5	106
8	15	41	16	9	25	7	9	16	107
16	58	135	38	22	60	25	27	52	108
1	2	8	3	1	4	....	1	1	109
30	84	161	52	44	96	44	49	93	110
....	....	4	6	2	8	3	1	4	111
....	4	9	3	....	3	2	6	8	112
....	....	....	1	....	1	....	....	....	113
2	2	8	....	....	....	1	1	2	114
1	1	2	1	1	2	....	2	2	115
....	....	....	....	....	....	1	2	3	116
157	419	967	238	195	433	99	108	207	117
....	10	20	1	2	3	2	1	3	118
1	3	13	2	1	3	4	3	7	119
....	1	5	4	3	7	4	5	9	120
2	2	7	12	4	16	3	3	6	121

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					Under one year					
					Above six months and below 12 months.			Total.		
Districts and Towns.										
Serial No.					Male	Female	Total	Male	Female	Total
‘ B ’ TOWNS— <i>contd.</i>										
<i>Nasik District.</i>										
100	Nasik	..	..	..	70	50	120	189	137	326
101	Trimbak	..	..	..	3	3	6	11	12	23
102	Bhagur	..	..	..	2	3	5	6	4	10
103	Sinnar	..	..	..	5	..	5	12	2	14
104	Igatpuri	..	..	..	6	8	14	12	13	25
105	Manmad	..	..	..	5	5	10	11	8	19
106	Nandgaon	..	..	..	8	5	13	17	8	25
107	Yeola	..	..	..	23	24	47	72	57	129
108	Malegaon	..	..	..	101	111	212	241	218	459
109	Deolali	..	..	..	2	2	4	11	6	17
<i>Ahmednagar District</i>										
110	Ahmednagar City	..	..	..	50	43	93	223	220	443
111	Ahmednagar Cantt.	..	..	..	5	9	14	18	12	30
112	Kopargaon	..	..	..	5	6	11	15	16	31
113	Pathardl	..	..	..	4	1	5	5	1	6
114	Sangamner	..	..	..	2	2	4	9	5	14
115	Shrirampur	..	..	..	8	6	14	10	10	20
116	Shrigonda	..	..	..	..	1	1	1	3	4
<i>Poona District.</i>										
117	Poona	..	..	..	336	331	667	1221	1053	2274
118	Junnar	..	..	..	1	..	1	14	13	27
119	Baramati	7	6	13	23	13	36
120	Lonawala	7	10	17	19	19	38
121	Poona Cantonment	7	6	13	27	15	42

—contd.
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1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
79	76	38	35	36	40	35	61	100
6	1	2	....	2	....	1	2	101
3	2	1	5	1	2	....	1	102
9	8	3	1	2	1	1	4	103
3	3	1	4	4	1	1	2	104
1	5	2	1	1	4	3	2	105
5	4	3	1	....	4	3	2	106
17	30	10	12	13	7	8	7	107
82	93	42	47	24	32	21	26	108
12	2	2	1	1	....	3	1	109
53	46	41	30	25	21	19	12	110
7	9	8	6	4	5	4	5	111
7	8	3	3	3	3	1	6	112
5	1	....	1	4	....	....	....	113
3	1	4	1	5	....	4	....	114
8	4	4	3	3	....	1	2	115
....	2	....	....	1	....	2	....	116
305	269	143	174	65	74	51	34	117
6	1	1	1	1	1	....	....	118
12	4	4	3	1	2	1	3	119
12	12	9	6	4	1	....	4	120
4	4	4	5	6	2	3	2	121

Districts and Towns.					6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
					Male	Female	Male	Female	Male	Female
Serial No.										
'B' TOWNS—contd.										
Nasik District.										
100	Nasik	..	..	..	39	19	36	34	22	49
101	Trimbak	..	..	..	1	2	4	2	2	4
102	Bhagur	..	..	..	1	1	..	..	1	2
103	Sinnar	..	..	..	4	2	2	6	4	8
104	Igatpuri	..	..	..	1	4	3	3	3	4
105	Manmad	..	..	..	1	1	2	5	2	3
106	Nandgaon	..	..	..	2	3	..	2	3	1
107	Yeola	..	..	..	8	9	2	6	6	11
108	Malegaon	..	..	..	39	30	13	6	15	20
109	Deolali	..	..	..	4	1	3	1	1	1
Ahmednagar District.										
110	Ahmednagar City	..	..	..	20	23	12	9	23	33
111	Ahmednagar Cantt.	..	..	..	9	6	5	7	10	16
112	Kopargaon	..	..	..	..	1	1	4	3	4
113	Pathardi	..	..	..	2	6	..	1	1	3
114	Sangamner	..	..	..	1	4	..	1	2	3
115	Shrirampur	..	..	..	1	2	1	6	2	5
116	Shrigonda	..	..	..	..	2	2	2	..	1
Poona District.										
117	Poona	..	..	..	89	94	47	64	78	112
118	Junnar	..	..	..	..	1	3	1	1	2
119	Baramati	..	..	..	8	11	3	3	4	9
120	Lonawala	..	..	..	10	7	4	5	3	8
121	Poona Cantonment	..	..	..	3	2	3	4	7	7

—contd.

RM No. IV—contd.

	21 and under 25 years.	26 and under 30 years.	31 and under 35 years.	36 and under 40 years.	41 and under 45 years.					
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Serial No.
9	39	29	35	50	36	58	41	47	29	100
	2	....	1	1	2	....	2	....	....	101
1	3	4	2	2	3	....	2	3	....	102
3	10	1	3	4	6	3	3	2	2	103
7	3	2	2	5	4	5	2	3	2	104
4	1	4	5	3	5	3	....	12	2	105
4	2	2	2	1	2	3	1	1	2	106
3	14	7	3	7	11	7	8	4	4	107
9	24	11	15	17	9	12	11	19	12	108
1	1	1	2	2	1	4	3	2	....	109
1	35	21	32	24	16	11	19	39	19	110
9	12	10	11	11	5	5	3	6	....	111
5	6	2	6	4	4	6	7	1	2	112
2	3	....	4	2	1	2	4	....	2	113
4	6	....	3	2	1	2	5	6	4	114
2	5	3	2	2	2	1	3	6	....	115
3	3	2	1	3	3	5	1	3	....	116
1	185	97	151	109	129	111	86	97	71	117
2	5	2	1	2	5	1	2	118
4	11	7	5	7	5	1	8	8	119
3	8	4	7	3	2	5	4	3	6	120
8	11	9	8	5	5	8	2	8	3	121

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					46 and under 50 years.	51 and under 55 years.	56 and under 60 years.			
Districts and Towns.										
Serial No.					Male	Female	Male	Female	Male	Female
‘ B ’ TOWNS— <i>contd.</i>										
<i>Nasik District.</i>										
100	Nasik	..	..	..	55	31	37	29	47	29
101	Trimbak	..	..	..	4	1	2	2	2	3
102	Bhagur	..	..	..	..	2	..	5	..	..
103	Sinnar	..	..	..	2	5	8	3	15	2
104	Igatpuri	..	..	..	3	3	3	3	1	4
105	Manmad	..	..	..	9	2	7	4	3	2
106	Nandgaon	..	..	..	5	2	2	3	3	1
107	Yeola	..	..	..	4	6	5	3	13	11
108	Malegaon	..	..	..	11	10	21	11	17	11
109	Deolali	..	..	..	5	2	2	..	1	2
<i>Ahmednagar District.</i>										
110	Ahmednagar City	..	..	..	24	9	20	10	30	28
111	Ahmednagar Cantt.	..	..	..	7	5	7	4	14	5
112	Kopargaon	..	..	..	12	7	6	1	10	5
113	Pathardi	..	..	..	3	..	1	4	5	12
114	Sangamner	..	..	..	3	..	5	2	6	4
115	Shrirampur	..	..	..	7	4	5	1	5	4
116	Shrigonda	..	..	..	4	2	5	1	5	3
<i>Poona District.</i>										
117	Poona	..	..	..	124	76	107	83	154	128
118	Junnar	..	..	..	4	3	3	..	2	..
119	Baramati	..	..	..	7	4	6	3	5	9
120	Lonawala	..	..	..	6	6	6	3	7	4
121	Poona Cantonment	..	..	..	17	11	9	3	19	7

—*contd.*FORM No. IV—*contd.*

61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages).		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
44	31	44	36	118	101	1032	888	100
4	4	2	....	4	5	46	47	101
2	1	1	3	4	4	30	42	102
5	3	5	7	12	11	97	87	103
3	3	2	2	8	6	70	68	104
7	4	8	3	5	5	88	63	105
3	1	3	2	4	5	64	48	106
12	4	17	12	29	23	244	238	107
21	17	17	8	29	32	661	632	108
2	....	9	1	2	....	68	25	109
27	16	25	11	59	57	717	654	110
4	2	4	3	6	4	145	118	111
8	5	4	3	7	8	98	99	112
4	1	2	....	8	6	46	50	113
6	1	3	4	12	9	77	60	114
4	4	4	7	6	11	75	69	115
2	3	6	4	6	13	56	44	116
135	117	144	133	280	363	3458	3456	117
1	2	5	1	6	6	57	46	118
4	4	4	3	19	14	128	115	119
5	12	3	3	9	11	115	128	120
12	6	14	21	31	30	197	148	121

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—contd.

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under one year									
one month	Above one month and below three months.				Above three months and below six months.				
Above one week to end of first month.	Total	Total	Male	Female	Total	Male	Female	Total	Serial No.
13	43	74	13	13	26	8	18	26	122
....	3	5	3	....	3	2	1	3	123
....	....	....	....	1	1	2	....	2	124
....	1	3	....	1	1	....	....	....	125
....	1	2	2	....	2	4	1	5	126
....	3	4	....	2	2	....	....	....	127
1	4	5	1	2	3	3	1	4	128
4	5	11	5	4	9	2	....	2	129
3	3	7	3	2	5	2	1	3	130
3	6	12	....	2	2	1	2	3	131
2	2	6	2	....	2	1	2	3	132
31	40	91	13	5	18	15	7	22	133
6	22	50	7	....	7	8	7	15	134
....	....	....	....	....	....	....	....	....	135
3	7	15	2	2	4	5	9	14	136
....	....	....	....	....	....	....	....	....	137
33	76	197	35	42	77	50	60	110	138
12	17	36	10	18	28	16	14	30	139
4	4	11	6	3	9	9	6	15	140
2	2	6	....	....	....	....	1	1	141
5	16	32	13	9	22	17	13	30	142
....	1	5	....	....	....	1	1	2	143
....	....	....	....	1	1	....	....	....	144
....	2	5	2	1	3	....	....	....	145
....	6	13	3	2	5	3	1	4	146
2	2	4	3	4	7	....	3	3	147
1	5	14	3	....	3	4	5	9	148
....	1	3	1	1	2	....	1	1	149
1	2	9	3	2	5	3	1	4	150
5	8	17	4	1	5	2	1	3	151
....	4	4	1	1	2	1	1	2	152

Under one year										
Districts and Towns.				Above six months and below 12 months.			Total.			
				Male	Female	Total	Male	Female	Total	
Serial No.										
' B ' TOWNS—contd. Poona District—contd.										
122	Kirkee Cantonment	..	..	..	25	22	47	77	96	173
123	Alandi	..	..	..	..	3	3	7	7	14
124	Indapur	..	..	..	..	1	1	2	2	3
125	Jejuri	..	..	..	..	5	2	7	7	14
126	Saswad	..	..	..	..	1	3	4	8	13
127	Sirur	..	..	..	..	1	5	6	2	10
128	Talegaon Dabhade	..	..	..	..	2	3	5	7	12
129	Bhor	..	..	..	..	5	2	7	18	31
130	Dhond	..	..	..	..	8	3	11	17	28
Thana District.										
131	Bassein	..	..	..	..	2	1	3	9	20
132	Bhiwandi	..	..	..	..	2	6	8	9	19
133	Thana	..	..	..	..	26	20	46	105	177
134	Kalyan	..	..	..	..	8	11	19	51	91
135	Paighar	..	..	..	..	..	1	1	..	1
136	Malad	..	..	..	..	12	13	25	27	58
137	Jawahar	..	..	..	..	..	2	2	..	2
Bombay Suburban District.										
138	Bandra	..	..	..	..	68	60	128	274	238
139	Kurla	..	..	..	..	14	12	26	59	61
140	Ghatkopar	..	..	..	..	8	6	14	30	19
141	Juhu	..	..	..	..	..	1	1	4	4
142	Parle Andheri	..	..	..	..	16	12	28	62	50
Kolaba District.										
143	Alibag	..	..	..	..	4	4	8	9	6
144	Pen	..	..	..	..	1	..	1	1	1
145	Roha	..	..	..	..	3	3	6	8	6
146	Mahad	..	..	..	..	5	1	6	18	10
147	Panvel	..	..	..	..	3	3	6	8	12
148	Uran	..	..	..	..	5	3	8	21	13
149	Matheran	1	1	3	4
150	Murud	6	3	9	19	8
151	Shriwardhan	3	3	15	13
152	Mhasala	2	6	8

V-- contd.
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1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
16	20	13	15	8	8	4	5	122
....	4	1	1	....	....	....	1	123
1	1	2	1	2	2	....	....	124
2	1	1	1	1	....	1	....	125
3	2	....	3	2	1	2	....	126
2	....	....	....	....	....	....	....	127
3	2	1	1	....	1	1	....	128
11	5	3	2	3	2	1	1	129
9	5	3	2	4	2	2	1	130
2	4	....	....	1	2	1	....	131
6	6	3	1	1	2	1	1	132
24	22	10	17	12	11	17	7	133
11	10	6	6	8	7	3	5	134
2	1	4	1	....	2	2	1	135
16	18	12	8	2	6	2	1	136
1	1	..	1	....	....	....	....	137
96	66	59	44	30	31	27	28	138
23	20	12	15	18	16	10	18	139
16	18	7	7	6	5	8	14	140
2	2	1	1	1	1	....	....	141
19	20	12	10	8	6	14	10	142
3	3	1	....	....	....	1	....	143
1	4	2	2	1	1	2	1	144
1	2	1	....	....	....	....	1	145
6	7	3	1	2	1	1	1	146
8	5	2	6	4	1	4	3	147
7	10	2	2	2	3	3	1	148
1	1	1	2	...	1	1	149
5	8	5	1	1	5	1	2	150
4	6	4	4	5	1	151
3	3	1	4	1	2	1	152

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Serial No.	Districts and Towns.			6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
				Male	Female	Male	Female	Male	Female
' B ' TOWNS—contd.									
Poona District—contd.									
122	Kirkee Cantonment	..	..	6	6	4	6	3	4
123	Alandi	..	..	..	1	2	..	2	1
124	Indapur	..	..	3	1	1	..	4	3
125	Jejuri	..	..	..	..	..	..	1	..
126	Saswad	..	..	3	1	..	1	3	3
127	Sirur	..	..	1	3	..	2	..	7
128	Talegaon Dabhade	..	..	..	2	1	1	2	..
129	Bhor	..	..	3	3	1	1	4	4
130	Dhond	..	..	..	8	3	6	9	8
Thana District.									
131	Bassein	..	..	1	4	..	1	2	2
132	Bhiwandi	..	..	6	1	4	..	6	4
133	Thana	..	..	12	9	5	8	16	18
134	Kalyan	..	..	12	10	5	9	7	7
135	Palghar	..	..	3	1	1	1	..	..
136	Malad	..	..	9	16	1	3	5	3
137	Jawahar	..	..	..	..	1	..	..	..
Bombay Suburban District.									
138	Bandra	..	..	31	29	32	18	30	28
139	Kurla	..	..	21	13	11	15	18	14
140	Ghatkopar	..	..	8	7	6	9	7	8
141	Juhu	..	..	..	..	1	..	1	1
142	Parle Andheri	..	..	9	14	8	14	6	8
Kolaba District.									
143	Alibag	..	..	..	..	..	..	2	1
144	Pen	..	..	3	5	1	..	3	1
145	Roha	..	..	1	..	1	2	..	..
146	Mahad	..	..	5	6	4	3	1	3
147	Panvel	..	..	2	..	3	1	3	5
148	Uran	..	..	1	2	2	2	3	1
149	Matheran	..	..	2	2	5	1	..	1
150	Murud	..	..	4	2	1	2	2	1
151	Shriwardhan	..	..	1	1	2	..	2	1
152	Mhasala	..	..	1	3	..	..	..	2

contd.

Form No. IV--contd.

21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
3	12	4	6	6	8	5	3	6	6	122
2	3	..	..	1	..	2	2	..	1	123
1	5	..	1	2	1	3	2	1	1	124
.	..	1	1	..	2	..	..	2	1	125
2	2	..	1	4	1	2	..	2	1	126
3	2	1	1	1	..	2	2	..	..	127
2	3	3	3	..	..	1	..	4	2	128
2	4	1	4	3	2	2	3	1	3	129
2	5	4	8	2	3	3	2	6	..	130
1	1	1	3	1	4	2	2	1	4	131
5	4	2	6	2	5	2	5	3	..	132
16	17	18	14	5	9	12	13	11	9	133
10	8	16	11	12	4	9	9	13	7	134
..	2	1	2	2	3	1	1	..	1	135
16	7	7	4	7	7	9	4	4	3	136
..	1	2	2	1	..	1	..	1	..	137
31	21	39	37	31	29	29	31	35	26	138
16	10	16	10	14	10	6	11	13	8	139
5	7	5	4	7	5	5	3	5	6	140
1	..	4	1	..	..	..	2	..	..	141
10	11	12	9	11	6	19	6	7	9	142
2	4	2	5	6	2	1	..	3	..	143
..	8	2	2	3	6	4	5	2	2	144
1	8	2	2	1	2	..	2	1	4	145
1	6	3	3	7	3	3	1	8	1	146
7	9	..	7	1	6	8	2	1	3	147
2	5	2	1	2	1	1	2	2	2	148
..	..	2	3	1	0	1	1	3	1	149
3	3	2	4	3	5	4	1	5	1	150
2	1	2	6	..	1	2	3	1	3	151
2	3	..	1	..	3	..	..	2	..	152

Serial No.	Districts and Towns.				46 and under 50 years.		51 and under 55 years.		56 and under 60 years.	
					Male	Female	Male	Female	Male	Female
'B' TOWNS—contd. Poona District—concl'd.										
122	Kirkee Contonment	..	..	..	9	5	5	3	6	9
123	Alandi	..	..	..	1	1	5	1	1	2
124	Indapur	..	..	..	3	..	..	..	2	3
125	Jejuri	..	..	..	..	..	2	..	1	2
126	Saswad	..	..	..	4	1	..	..	4	4
127	Sirur	..	..	..	1	3	1	..	4	2
128	Talegaon Dabhade	..	..	..	4	..	1	1	4	2
129	Bhor	..	..	..	1	..	2	2	2	4
130	Dhond	..	..	..	6	..	7	2	6	6
Thana District.										
131	Bassein	..	..	..	3	5	3	6	3	6
132	Bhiwandi	..	..	..	6	2	6	..	4	4
133	Thana	..	..	..	14	4	11	7	21	9
134	Kalyan	..	..	..	13	6	11	7	8	6
135	Palghar	..	..	..	3	..	..	1	3	..
136	Malad	..	..	..	11	6	5	2	11	6
137	Jawahar	..	..	..	2	1	2	1	..	1
Bombay Suburban District.										
138	Bandra	..	..	..	35	35	30	28	44	44
139	Kurla	..	..	..	17	19	18	15	12	16
140	Ghatkopar	..	..	..	3	8	9	6	7	8
141	Juhu	..	..	..	..	..	..	..	..	..
142	Parle Andheri	..	..	..	10	10	12	5	13	10
Kolaba District.										
143	Alibag	..	..	..	7	3	5	..	4	3
144	Pen	..	..	..	2	1	2	..	5	..
145	Roha	..	..	..	3	2	5	1	6	2
146	Mahad	..	..	..	2	3	3	..	5	3
147	Panvel	..	..	..	2	3	6	3	3	9
148	Uran	..	..	..	2	1	5	4	1	3
149	Matheran	1	2	3	1
150	Murud	2	5	7	2	11	3
151	Shriwardhan	1	..	5	2	8	2
152	Mhasala	2	2	2	..	1	..

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61 and under 65 years.		66 and under 70 years.		71 year and up wards.		Total (all ages)		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
8	9	10	8	25	27	223	256	122
2	1	5	1	6	7	37	34	123
7	1	4	4		7	44	35	124
....	....	1	2	2	1	22	15	125
....	1	1	3	6	6	46	36	126
3	....	2	2	5	8	28	42	127
2	1	1	....	3	2	46	31	128
2	1	5	3	7	6	72	61	129
....	3	2	....	4	4	89	74	130
5	3	3	5	10	9	49	72	131
6	1	4	....	6	1	82	53	132
18	14	15	7	41	25	378	292	133
18	6	6	6	14	13	228	177	134
1	....	2	1	2	4	27	23	135
7	5	9	6	13	12	163	148	136
2	2	1	....	....	....	14	13	137
43	42	41	52	60	54	997	881	138
17	18	26	12	27	26	354	324	139
9	4	5	9	17	21	165	163	140
....	2	....	1	3	....	20	16	141
13	13	17	13	33	23	295	247	142
4	6	3	4	6	4	58	42	143
8	5	7	3	9	2	58	55	144
8	4	2	....	3	1	39	34	145
8	2	2	3	6	9	81	66	146
4	8	3	4	11	11	82	97	147
6	2	1	4	8	7	73	66	148
5	1	1	3	29	23	149
5	6	6	5	17	17	103	81	150
1	1	4	3	8	2	68	60	151
....	1	2	4	23	33	152

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					Under one year					
					Not exceeding					
					Male			Female		
Serial No.	Districts and Towns.				Within 24 hours.	Above 24 hours to end of first week.	Above one week to end of first month.	Total	Within 24 hours	Above 24 hours to end of first week.
'B' TOWNS— <i>contd.</i>										
<i>West Khandesh District.</i>										
153	Dhulia	..	..	..	7	8	19	34	8	7
154	Nandurbar	..	..	..	7	8	9	24	6	8
155	Sind Kheda	..	..	..	2	2	..	4	1	5
156	Betawad	..	..	..	..	5	2	7	..	1
157	Shirpur	..	..	..	3	..	4	7	..	..
158	Shahada	..	..	..	..	2	1	3	..	2
159	Taloda	..	..	..	6	6	9	21	4	7
160	Nawapur	..	..	..	3	2	3	8	1	3
<i>East Khandesh District.</i>										
161	Jalgaon	..	..	..	1	15	13	29	2	9
162	Nasirabad	..	..	..	2	5	..	7	1	5
163	Asoda	..	..	..	..	8	3	11	..	3
164	Yawaj	..	..	..	1	5	1	7	..	6
165	Falzipur	..	..	..	..	..	2	2	..	..
166	Erandol	..	..	..	3	8	1	12	3	8
167	Dharangaon	..	..	..	4	8	3	15	..	5
168	Kasoda	..	..	..	3	9	1	13	2	8
169	Amalner	..	..	..	..	10	4	14	2	5
170	Parola	..	..	..	5	7	4	16	4	9
171	Chalisgaon	..	..	..	5	10	10	25	4	7
172	Pachora	..	..	..	..	8	1	9	..	4
173	Nagardeola	..	..	..	..	4	1	5	..	5
174	Bhadgaon	..	..	..	4	10	1	15	4	5
175	Chopada	5	1	6	..	9
176	Adawad	5	..	5	..	1
177	Raver	2	3	7	12	2	1
178	Savda	2	7	2	11	..	2

—contd.

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under one year									
one month		Above one month and below three months.				Above three months and below six months.			
Above one week to end of first month.	Total	Total	Male	Female	Total	Male	Female	Total	Serial No.
9	24	58	22	19	41	19	17	36	153
6	20	44	6	10	16	21	9	30	154
2	8	12	5	7	12	7	7	14	155
1	2	9	4	1	5	3	3	6	156
....	..	7	5	5	10	4	5	9	157
2	..	7	3	2	5	2	4	6	158
7	18	39	4	9	13	4	5	9	159
4	8	16	....	....	....	5	4	9	160
15	26	55	27	14	41	24	27	51	161
2	8	15	6	10	16	6	9	15	162
4	7	18	3	4	7	3	5	8	163
....	6	13	4	4	8	3	1	4	164
....	....	2	1	1	2	6	4	10	165
1	12	24	9	1	10	4	5	9	166
4	9	24	3	5	8	11	9	20	167
3	13	26	3	2	5	5	3	8	168
2	9	23	2	5	7	10	5	15	169
9	22	38	6	3	9	6	8	14	170
9	20	45	15	14	29	15	5	20	171
1	5	14	6	5	11	2	2	4	172
....	5	10	3	3	6	2	2	4	173
3	12	27	9	4	13	3	4	7	174
....	9	15	6	13	19	7	6	13	175
....	1	6	2	3	5	3	3	176
3	6	18	3	4	7	8	8	16	177
1	3	14	3	1	4	3	3	178

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				Under one year						
				Above six months and below 12 months.			Total.			
Districts and Towns.										
Serial No.					Male	Female	Total	Male	Female	Total
' B ' TOWNS— <i>contd.</i>										
<i>West Khandesh District.</i>										
153	Dhulia	..	..	..	30	26	56	105	84	189
154	Nandurbar	..	..	..	20	27	47	71	66	137
155	Sindkheda	..	..	..	7	13	20	23	35	58
156	Betawad	..	..	..	6	7	13	20	13	33
157	Shirpur	..	..	..	8	11	19	24	21	45
158	Shahada	..	..	..	3	5	8	11	15	26
159	Taloda	..	..	..	2	8	10	31	40	71
160	Nawapur	..	..	..	4	4	8	17	16	33
<i>East Khandesh District.</i>										
161	Jalgaon	..	..	..	30	32	62	110	99	209
162	Nasirabad	..	..	..	11	12	23	30	39	69
163	Asoda	..	..	..	4	3	7	21	19	40
164	Yawal	..	..	..	2	1	3	16	12	28
165	Faizpur	..	..	..	5	4	9	14	9	23
166	Erandol	..	..	..	6	10	16	31	28	59
167	Dharangaon	..	..	..	7	9	16	36	32	68
168	Kasoda	..	..	..	4	3	7	25	21	46
169	Amalner	..	..	..	18	11	29	44	30	74
170	Parola	..	..	..	18	22	40	46	55	101
171	Chalisgaon	..	..	..	18	19	37	73	58	131
172	Pachora	..	..	..	7	2	9	24	14	38
173	Nagardeola	..	..	..	1	3	4	11	13	24
174	Bhadgaon	..	..	..	6	4	10	33	24	57
175	Chopada	..	..	..	9	7	16	28	35	63
176	Adawad	..	..	..	1	1	2	8	8	16
177	Raver	..	..	..	5	11	16	28	29	57
178	Savda	..	..	..	3	6	9	17	13	30

—*contd.*FORM No. IV—*contd.*

1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
36	30	24	39	26	18	20	17	153
20	18	12	18	8	9	7	8	154
15	19	8	3	3	6	3	3	155
5	9	1	2	1	4	....	1	156
13	8	7	8	1	5	5	9	157
3	2	2	....	1	1	1	1	158
4	7	....	5	2	3	4	4	159
2	6	4	3	....	1	2	1	160
44	49	25	18	17	9	31	20	161
47	40	13	11	14	13	9	7	162
15	20	4	3	2	3	5	5	163
17	16	5	2	2	5	2	3	164
18	12	16	9	4	5	5	4	165
15	7	5	6	2	7	4	3	166
24	22	12	8	2	7	1	7	167
15	10	10	7	6	6	2	3	168
25	30	11	17	7	8	9	12	169
17	20	6	17	2	9	6	9	170
20	33	17	17	17	20	16	13	171
16	9	1	7	1	5	3	3	172
13	6	5	2	2	4	2	1	173
8	11	5	6	5	1	....	1	174
21	15	2	7	4	6	3	3	175
....	7	13	2	2	1	3	..	176
22	26	13	12	6	4	3	5	177
17	11	6	7	3	2	2	4	178

Serial No.	Districts and Towns.				6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
					Male	Female	Male	Female	Male	Female
' B ' TOWNS— <i>contd.</i>										
<i>West Khandesh District.</i>										
153	Dhulia	..	..	..	28	22	18	21	20	22
154	Nandurbar	..	..	..	8	12	8	5	5	12
155	Sindkheda	..	..	..	5	7	2	2	4	7
156	Betawad	..	..	..	4	2	2	2	..	5
157	Shirpur	..	..	..	9	4	5	10	4	7
158	Shahada	..	..	..	4	4	4	1	..	5
159	Taloda	..	..	..	2	3	5	..	5	4
160	Nawapur	..	..	..	.	3	4	2	2	..
<i>East Khandesh District.</i>										
161	Jalgaon	..	..	..	18	13	14	15	21	19
162	Nasirabad	..	..	..	8	11	8	10	5	9
163	Asoda	..	..	..	2	6	3	..	1	1
164	Yawal	..	..	..	5	3	4	4	1	3
165	Faizpur	..	..	..	2	1	3	4	2	1
166	Erandol	..	..	..	4	2	5	9	4	4
167	Dharangaon	..	..	..	5	10	5	6	9	4
168	Kasoda	..	..	..	1	3	1	1	2	5
169	Amalner	..	..	..	5	12	8	8	7	13
170	Parola	..	..	..	2	3	1	5	4	7
171	Chalisgaon	..	..	..	8	11	10	6	2	12
172	Pachora	..	..	..	5	6	1	..	1	3
173	Nagardeola	..	..	..	2	4	1	2	1	2
174	Bhadgaon	..	..	..	4	1	5	3	3	2
175	Chopada	6	5	4	5	5	7
176	Adawad	3	1	2	3	2	..
177	Raver	8	6	8	8	3	5
178	Savda	5	5	3	2	3	2

contd.

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21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	
34	17	23	17	23	23	24	23	29		153
8	8	11	13	9	12	7	7	10		154
6	1	3	....	2	3	4	2	3		155
4	....	3	1	1	1	1	2	1		156
3	1	6	5	3	9	5	4	....		157
5	....	2	3	3	2	4	6	3		158
3	....	6	....	3	2	1	3	4		159
2	1	2	3	4	2	4	3	....		160
30	23	20	19	19	13	21	17	16		161
14	5	10	1	8	6	8	13	9		162
3	8	5	1	5	4	1	4	2		163
9	2	9	2	2	4	4	1	2		164
2	2	4	1	5	1	4	6	1		165
5	7	2	2	7	7	6	2	4		166
8	4	4	5	6	5	4	4	3		167
....	5	2	3	2	4	1	1	....		168
13	13	8	12	6	11	11	11	7		169
6	1	1	5	5	3	2	2	3		170
8	7	3	10	10	3	6	8	7		171
5	6	3	5	2	4	2	1	2		172
1	1	1	2	2	4	3	2	1		173
....	2	1	4	3	1	3	2	4		174
11	3	9	6	12	3	7	2	3		175
1	3	3	3	3	....	2	1	1		176
3	4	6	3	4	3	1	2	....		177
2	3	1	....	3	5	....	3	4		178

Districts and Towns					46 and under 50 years.		51 and under 55 years.		56 and under 60 years.	
Serial No.					Male	Female	Male	Female	Male	Female
'B' TOWNS—contd.										
West Khandesh District.										
153	Dhulia	..	..	..	19	19	31	30	20	20
154	Nandurbar	..	..	..	11	9	13	9	11	4
155	Sind Kheda	..	..	..	4	2	2	4	3	7
156	Betawad	..	..	..	3	2	4	1	4	4
157	Shirpur	..	..	..	5	1	9	3	6	5
158	Shahad	..	..	..	4	1	5	2	..	1
159	Toloda	..	..	..	5	6	1	3	1	2
160	Nawapur	..	..	..	2	1	2	..	3	..
East Khandesh District.										
161	Jalgaon	..	..	..	30	8	24	15	41	18
162	Nasirabad	..	..	..	3	5	7	5	13	11
163	Asoda	..	..	..	2	2	4	5	2	..
164	Yawal	..	..	..	2	2	12	5	9	3
165	Faizpur	..	..	..	3	2	1	4	4	6
166	Erandol	..	..	..	8	2	7	4	10	10
167	Dharangaon	..	..	..	4	4	8	8	14	2
168	Kasoda	..	..	..	4	3	5	1	2	4
169	Amajner	..	..	..	5	5	14	13	20	14
170	Parola	..	..	..	1	6	6	2	8	7
171	Chalisgaon	..	..	..	6	8	11	11	9	8
172	Pachora	..	..	..	10	3	4	1	5	5
173	Nagardeola	..	..	..	3	2	1	2	4	4
174	Bhadgaon	..	..	..	3	..	5	2	10	2
175	Chopada	4	6	8	4	12	6
176	Adawad	1	1	1
177	Raver	7	..	1	2	6	2
178	Savda	3	1	3	2	4	1

—contd.

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61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages).		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
28	20	23	24	38	33	537	542	153
10	9	13	12	12	15	262	249	154
7	3	4	7	4	10	98	127	155
1	2	....	4	2	3	52	64	156
2	4	2	7	10	2	119	121	157
3	2	....	1	5	3	56	56	158
3	5	4	4	11	8	88	111	159
4	....	2	1	....	4	56	50	160
25	14	26	25	50	50	578	478	161
17	9	10	7	20	21	243	247	162
6	2	3	1	9	14	97	97	163
7	3	3	3	7	10	104	100	164
6	6	4	6	6	11	93	96	165
9	3	11	16	14	14	148	139	166
2	9	6	5	20	12	173	167	167
5	1	5	1	11	11	107	82	168
18	9	11	12	18	23	258	251	169
4	3	2	6	14	16	135	182	170
16	17	10	12	14	14	259	274	171
7	4	5	3	5	6	105	83	172
4	3	....	1	6	3	65	57	173
5	3	7	2	5	4	109	73	174
13	6	13	6	12	20	153	173	175
5	1	2	5	6	12	40	51	176
7	4	8	5	8	13	144	135	177
1	3	6	4	2	7	87	74	178

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				Under one year.						
				Not exceeding						
				Male			Female.			
Serial No.	Districts and Towns.			Within 24 hours.	Above 24 hours to one of first week.	Above one week to end of first month.	Total	Within 24 hours	Above 24 hours to end of first week.	
' B ' TOWNS—contd.										
East Khandesh District—contd.										
179	Bhusawal	..	..	..	7	16	11	34	7	8
180	Varangaon	..	..	..	1	6	2	9	1	4
181	Bodwad	..	..	..	..	2	1	3	..	3
182	Jamner	..	..	..	..	2	3	5	3	2
183	Shendurni	..	..	..	3	8	3	14	2	6
Satara North District.										
184	Satara	..	..	..	2	16	8	26	3	11
185	Wai	..	..	..	1	7	2	10	1	4
186	Karad	..	..	..	2	8	4	14	2	6
187	Mahableshwar	..	..	..	..	1	1	2	..	2
188	Rahimatpur	..	..	..	..	4	..	4	2	..
189	Panchagani	..	..	..	1	1	3	5	..	1
190	Mhaswad	..	..	..	..	4	..	4	1	2
191	Phaltan	..	..	..	1	5	3	9	1	1
192	Aundh	..	..	..	..	..	..	..	..	..
Satara South District.										
193	Budhgaon	..	..	..	..	..	..	..	..	1
194	Deshing	..	..	..	..	1	3	4	..	2
195	Kavathe Piran	..	..	..	..	..	1	1	..	1
196	Malegaon	..	..	..	..	..	..	..	..	..
197	Miraj	..	..	..	..	..	2	2	..	1
198	Sangli	..	..	..	7	16	9	32	3	9
199	Tasgaon	..	..	..	1	4	5	10	2	1
200	Islampur	..	..	..	..	1	..	1	..	1
201	Ashta	..	..	..	..	1	1	2	..	..
202	Vita	..	..	..	..	3	..	3	..	1
203	Jath	..	..	..	2	2	2	6	1	..
Sholapur District.										
204	Sholapur	..	..	..	10	169	164	343	7	161
205	Mangalwedhe	..	..	..	..	..	5	5	..	1

V—*contd.*FORM No. IV—*contd.*

Under one year.

one month		Above one month and below three months.				Above three months and below six months.			
Above one week to end of first month.	Total	Total	Male	Female	Total	Male	Female	Total	Serial No.
12	27	61	14	10	24	17	14	31	179
....	5	14	3	6	9	4	2	6	180
....	3	6	8	3	11	5	2	7	131
1	6	11	5	4	9	3	3	6	182
2	10	24	....	4	4	4	4	8	183
1	30	56	13	11	24	22	11	33	184
6	11	21	4	6	10	3	3	6	185
3	11	25	2	1	3	3	1	4	186
1	3	5	2	2	4	....	2	2	187
1	3	7	2	4		5	....	5	188
....	1	6	2	....	2		....	....	189
....	3	7	6	9	15	1	3	4	190
6	8	17	2	2	4	....	....	..	191
....	....	....	....	1	1	....	....	....	192
....	1	1	5	....	5	2	2	4	193
1	3	7	1	1	2	....	....	....	194
2	3	4	1	2	3	1	1	2	195
....	....	....	1	....	1	1	1	2	196
....	1	3	5	1	6	5	1	6	197
10	22	54	14	8	22	21	17	38	198
4	7	17	4	3	7	7	7	14	199
....	1	2	....	....	....	1	3	4	200
....	....	2	1		2	1	2	3	201
1	2	5	2	3	5	6	1	7	202
1	2	8	1	1	1	1	203
138	306	649	187	144	331	189	157	346	204
2	3	8	1	2	3	5	4	9	205

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				Under one year.					
				Above six months and below 12 months.			Total.		
Districts and Towns.									
Serial No.				Male	Female	Total	Male	Female	Total
' B ' TOWNS—contd.									
<i>East Khandesh District—contd.</i>									
179	Bhusawal	..	..	18	17	35	83	68	151
180	Virangaon	..	..	10	5	15	26	18	44
181	Bodwad	..	..	6	7	13	22	15	37
182	Jamner	..	..	8	3	11	21	16	37
183	Shendurni	..	..	11	6	17	29	24	53
<i>Satara North District.</i>									
184	Satara	..	..	19	14	33	80	66	146
185	Wai	..	..	9	9	18	26	29	55
186	Karad	..	..	5	6	11	24	19	43
187	Mahabaleshwar	..	..	2	2	4	6	9	15
188	Rahimatpur	..	..	4	7	11	15	14	29
189	Panchagani	..	..	1	1	2	8	2	10
190	Mhaswad	..	..	3	7	10	14	22	36
191	Phaltan	..	..	10	6	16	21	16	37
192	Aundh	..	..	..	1	1	..	2	2
<i>Satara South District.</i>									
193	Budhgaon	..	..	2	3	5	9	6	15
194	Deshing	..	..	1	1	2	6	5	11
195	Kavathe Piran	..	..	1	5	6	4	11	15
196	Malegaon	..	..	3	..	3	5	1	6
197	Miraj	..	..	4	10	14	16	13	29
198	Sangli	..	..	14	20	34	81	67	148
199	Tasgaon	..	..	6	9	15	27	26	53
200	Islampur	..	..	1	2	3	3	6	9
201	Ashta	..	..	3	2	5	7	5	12
202	Vita	..	..	8	5	13	19	11	30
203	Jath	..	..	1	2	3	9	4	13
<i>Sholapur District.</i>									
204	Sholapur	..	..	221	196	417	940	803	1743
205	Mangalwedhe	..	..	5	2	7	16	11	27

—contd.
FORM No. IV—contd.

1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
22	23	14	14	10	11	12	7	179
14	7	4	5	1	3	5	4	180
7	7	2	4	3	3	4	7	181
5	11	1	2	4	2	3	1	182
11	10	5	5	3	1	4	3	183
28	30	11	19	7	13	11	5	184
10	13	6	3	4	9	4	2	185
	14	6	5	6	4	1	4	186
3	2	1	1	1	....	2	....	187
11	7	1	2	4	1	2	4	188
1	2	....	....	....	....	....	....	189
11	7	2	5	5	2	....	....	190
11	15	3	2	2	3	2	1	191
1	....	....	....	....	3	....	....	192
	12	4	1	2	5	....	1	193
3	4	....	....	1	2	....	....	194
6	2	....	....	2	4	....	1	195
3	4	1	1	....	2	1	2	196
20	19	6	3	14	13	....	3	197
41	43	7	14	20	18	4	2	198
17	14	4	3	3	7	....	1	199
3	4	....	2	3	1	....	....	200
4	6	1	1	5	4	....	....	201
17	9	1	1	3	9	1	....	202
3	2	2	2	1	2	2	1	203
276	278	154	182	153	149	99	103	204
12	7	6	3	5	....	3	7	205

Districts and Towns.					6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
					Male	Female	Male	Female	Male	Female
Serial No.										
'B' TOWNS—contd.										
East Khandesh District—contd.										
179	Bhusawal	..	..	..	8	7	14	15	11	18
180	Virangaon	..	..	..	5	3	..	4	7	5
181	Bodwad ..	..	..	..	5	3	3	5	2	2
182	Jamner ..	..	..	..	2	3	5	2	..	3
183	Shendurni	..	..	..	5	4	4	1	3	5
Satara North District.										
184	Satara	..	..	..	7	11	7	6	12	14
185	Wai ..	..	..	..	7	8	4	3	7	3
186	Karad ..	..	..	..	5	5	3	10	2	5
187	Mahableshwar	..	..	..	..	..	1	1	..	..
188	Rahimatpur	..	..	..	3	2	3	1	1	4
189	Panchagani	..	..	..	3	2	1	..	1	..
190	Mhaswad	..	..	..	3	1	1	3	..	4
191	Phaltan ..	..	..	..	2	3	4	4	1	4
192	Aundh ..	..	..	..	3	1	1	..	2	1
Satara South District.										
193	Budhgaon	..	..	..	4	..	..	3	1	3
194	Deshing ..	..	..	..	..	1	1	..	..	..
195	Kavathe Piran	..	..	..	1	1	1	1	..	..
196	Malegaon	..	..	..	1	2	3	..	2	6
197	Miraj ..	..	..	..	21	16	11	11	15	15
198	Sangli ..	..	..	..	18	15	9	9	13	12
199	Tasgaon ..	..	..	..	2	2	1	2	4	5
200	Islampur	..	..	..	2	1	..	1	1	1
201	Ashta ..	..	..	..	1	4	2	2	3	1
202	Vita ..	..	..	..	7	5	1	5	3	2
203	Jath ..	..	..	..	2	1	1	1	1	4
Sholapur District.										
204	Sholapur	..	..	..	112	110	90	72	71	91
205	Mangalwedhe	..	..	..	4	8	1	5	2	4

—contd.

FORM No. IV—contd.

21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
14	13	7	10	17	13	12	8	78	11	179
4	4	1	1	....	4	6	2	3	2	180
1	4	10	5	4	7	2	4	4	2	181
..	4	3	3	2	6	3	2	4	3	182
4	4	4	4	....	2	6	2	6	2	183
16	13	14	14	12	13	11	8	11	15	184
8	8	3	4	7	9	8	7	7	4	185
5	8	4	7	4	6	4	4	6	4	186
4	....	3	3	2	3	2	4	....	....	187
1	4	....	4	3	5	....	1	1	1	188
..	....	....	....	....	1	....	....	1	....	189
6	4	2	5	4	..	1	2	2	....	190
2	5	1	3	3	5	2	1	2	....	191
..	3	....	2	1	2	3	1	....	....	192
1	1	2	1	1	3	1	1	1	2	193
..	1	....	....	2	1	....	....	2	....	194
1	1	....	....	....	2	....	....	1	1	195
2	3	1	2	1	2	....	1	....	....	196
20	21	26	21	26	28	17	15	15	12	197
7	19	13	23	16	18	12	9	17	19	198
2	4	1	6	1	3	4	4	3	3	199
..	1	....	....	2	2	....	3	2	1	200
4	2	....	9	....	3	3	2	1	4	201
1	3	1	6	1	2	1	1	....	1	202
..	1	3	1	4	4	2	1	....	4	203
85	106	98	93	71	67	81	68	93	79	204
..	2	4	6	3	6	3	2	7	1	205

Serial No.	Districts and Towns.				46 and under 50 years.		51 and under 55 years.		56 and under 60 years.	
					Male	Female	Male	Female	Male	Female
'B' TOWNS—contd.										
East Khundesh District—concl'd.										
179	Bhusawal	..	..	..	20	12	11	11	21	9
180	Virongaon	..	..	..	4	1	2	3	3	3
181	Bodwad	..	..	..	1	..	3	3	7	2
182	Jamner	..	..	..	4	2	1	1	8	4
183	Shendurni	..	..	..	4	2	4	4	6	3
Satara North District.										
184	Satara	..	..	..	14	11	21	15	8	10
185	Wai	..	..	..	9	..	9	3	11	5
186	Karad	..	..	..	7	2	4	4	4	2
187	Mahableshwar	..	..	..	..	1	2	3	4	2
188	Rahimatpur	..	..	..	..	..	3	4	2	1
189	Panchagani	..	..	..	..	2	2	2	1	..
190	Mhaswad	..	..	..	2	1	5	5	4	..
191	Phaltan	..	..	..	6	4	3	3	3	3
192	Aundh	..	..	..	..	..	1	..	3	1
Satara South District.										
193	Budhgaon	..	..	..	1	1	2	3	3	
194	Deshing	..	..	..	2	2	1	1	2	1
195	Kavathe Piran	..	..	..	1	1	2	3	..	1
196	Malegaon	..	..	..	1	..	1	3	2	1
197	Miraj	..	..	..	12	5	30	6	21	8
198	Sangli	..	..	..	10	13	13	7	15	12
199	Tasgaon	..	..	..	2	3	4	4	4	2
200	Islampur	..	..	..	3	1	3	1	5	2
201	Ashta	..	..	..	5	2	3	5	2	1
202	Vita	..	..	..		..	6	5	4	3
203	Jath	..	..	..	6	..	4	1	4	3
Sholapur District.										
204	Sholapur	..	..	..	87	77	103	81	84	63
205	Mangalwedhe	..	..	..	2	3	5	6	3	1

contd.

M No. IV—contd.

61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages).		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
23	14	29	14	31	36	377	314	179
2	5	4	3	6	6	97	83	180
8	4	4	1	9	9	101	87	181
6	....	7	3	7	2	86	70	182
4	8	4	5	7	10	112	99	183
20	18	28	12	48	53	361	346	184
10	8	6	4	20	23	166	149	185
10	10	2	2	22	18	135	133	186
5	....	1	1	6	3	43	33	187
3	6	....	1	15	25	68	87	188
....	....	....	1	4	1	22	13	189
5	4	5	....	23	20	95	85	190
8	3	8	1	17	16	101	92	191
1	2	2	....	8	7	26	25	192
3	2	1	....	12	14	52	62	193
4	4	2	....	3	6	29	28	194
6	6	1	....	6	10	32	45	195
4	2	....	....	9	5	37	37	196
28	15	7	10	42	38	347	272	197
22	10	21	14	80	74	419	398	198
7	4	3	3	15	18	104	114	199
6	1	4	....	7	17	44	45	200
6	3	3	1	22	12	73	67	201
4	2	....	4	9	16	82	85	202
3	6	5	3	5	10	57	51	203
100	81	79	73	285	315	3061	2891	204
7	7	1	....	13	8	97	87	205

						Under one ye					
						Not exceedi					
						Male.			Fem		
Districts and Towns.											
Serial No.						Within 24 hours.	Above 24 hours to end of first week.	Above one week to end of first month.	Total	Within 24 hours	Above 24 hours to end of first week.
B—TOWNS— <i>contd.</i> <i>Sholapur District—contd.</i>											
206	Mohol	..	..	..	..	1	..	1	..	1
207	Sangola	..	..	..	..	2	5	7	..	1
208	Karmala	..	..	..	..	4	3	7	..	7
209	Pandharpur	..	..	..	4	49	44	97	2	26
210	Dudhani	..	..	..	..	2	3	5	..	2
211	Maindargi	..	..	..	..	4	2	6	..	2
212	Barsi	..	..	..	..	25	30	55	..	27
213	Vairag	..	..	..	..	3	3	6	..	2
214	Karkamb	..	..	..	..	1	1	2	..	..
215	Akkalkot	..	..	..	..	..	6	6	..	1
216	Kurduwadi	..	..	..	..	8	5	13	..	10
<i>Bijapur District.</i>											
217	Bijapur	..	..	..	1	8	10	19	1	4
218	Bagalkot	..	..	..	..	4	7	11	1	4
219	Guledgud	..	..	..	..	10	9	19	..	6
220	Ilkal	..	..	..	1	1	9	11	1	2
221	Bilgi	..	..	..	..	2	1	3	..	1
222	Hungund	..	..	..	..	1	1	2	..	..
223	Kerur	..	..	..	..	3	5	8	..	..
224	Talikot	..	..	..	..	9	10	19	..	7
225	Banhatti	..	..	..	..	2	..	2	..	1
226	Hunnur	..	..	..	..	..	2	2	..	..
227	Jamkhindi	..	..	..	2	4	2	8	..	2
228	Savalgi	..	..	..	..	..	1	1	..	1
229	Teradal	..	..	..	..	..	1	1	..	2
230	Rabakavi	..	..	..	..	2	..	2	..	..
231	Mudhol	..	..	..	..	3	5	8	..	..
232	Mahalingpur	..	..	..	..	..	1	1	..	..

contd.
M No. IV—contd.

Under one year									
month.	Above one month and below three months.				Above three months and below six months.				
Above one week to end of first month.	Total	Total	Male	Female	Total	Male	Female	Total	Serial No.
..	1	2	1	..	1	..	1	1	206
4	5	12	1	4	5	3	2	5	207
7	14	21	2	2	4	6	6	12	208
19	47	144	41	47	92	46	27	73	209
2	4	9	4	7	11	6	6	12	210
5	7	13	2	2	4	..	1	1	211
21	48	103	32	30	62	36	24	60	212
1	3	9	2	1	3	2	3	5	213
1	1	3	1	1	2	2	2	4	214
..	1	7	5	2	7	2	1	3	215
4	14	27	2	2	4	3	5	8	216
6	11	30	14	5	19	13	7	20	217
5	10	21	13	12	25	12	17	29	218
3	9	28	18	15	33	7	12	19	219
3	6	17	23	17	40	14	9	23	220
2	3	6	4	3	7	1	3	4	221
2	2	4	8	3	11	2	2	4	222
3	3	11	3	4	7	4	1	5	223
8	15	34	10	3	13	2	5	7	224
2	3	5	10	3	13	8	5	13	225
1	1	3	1	2	3	1	2	3	226
3	5	13	7	3	10	1	..	1	227
1	2	3	1	1	2	1	..	1	228
5	7	8	10	3	13	3	1	4	229
1	1	3	5	2	7	1	3	4	230
2	2	10	3	1	4	2	..	2	231
2	2	3	2	..	2	2	2	4	232

Under one year

Serial No.	Districts and Towns.			Above six months and below 12 months.			Total.		
				Male	Female	Total	Male	Female	Total
B—TOWNS— <i>contd.</i> <i>Sholapur District—contd.</i>									
206	Mohol	..	..	..	1	1	2	3	5
207	Sangola	..	..	..	10	7	21	18	39
208	Karmala	..	..	..	6	8	21	30	51
209	Pandharpur	..	..	..	45	45	233	166	399
210	Dudhani	..	..	..	1	11	16	28	44
211	Maindargi	..	..	..	2	6	10	16	26
212	Barsi	..	..	..	42	36	165	138	303
213	Vairag	..	..	..	5	3	15	10	25
214	Karkamb	..	..	..	7	5	12	9	21
215	Akkalkot	..	..	..	2	8	15	12	27
216	Kurduwadi	..	..	..	5	3	23	24	47
<i>Bijapur District.</i>									
217	Bijapur	..	..	..	22	16	68	39	107
218	Bagalkot	..	..	..	12	15	48	54	102
219	Guledgud	..	..	..	10	21	54	57	111
220	Ilkal	..	..	..	16	17	64	49	113
221	Bilgi	..	..	..	2	3	10	12	22
222	Hungund	..	..	..	4	3	16	10	26
223	Kerur	..	..	..	3	5	18	13	31
224	Talikot	..	..	..	7	9	38	32	90
225	Banhatti	..	..	..	4	4	24	15	39
226	Hunnur	..	..	..	..	..	4	5	9
227	Jamkhindi	..	..	..	3	3	19	11	30
228	Savalgi	..	..	..	1	..	4	3	7
229	Teradal	..	..	..	2	..	16	11	27
230	Rabakavi	..	..	..	5	4	13	10	23
231	Mudhol	..	..	..	3	1	16	4	20
232	Mahalingpur	..	..	..	3	..	8	4	12

*contd.*RM No. IV—*contd.*

1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.	
Male	Female	Male	Female	Male	Female	Male	Female
3	1	..	1	1	..	..	1 206
8	5	4	4	..	4	..	1 207
7	17	8	4	1	2	1	2 208
56	47	32	29	29	18	20	26 209
1	6	4	3	1	2	2	3 210
6	2	2	4	3	2	2	3 211
52	41	37	30	30	27	18	17 212
4	10	3	1	4	1	..	3 213
6	4		8	4	2	..	2 214
7	9	7	11	1	5	..	.. 215
2	2	2	3	1	2	..	2 216
27	45	25	20	12	12	14	10 217
24	23	11	16	8	15	6	9 218
28	23	15	11	17	12	8	5 219
35	31	22	24	21	27	12	12 220
3	6	2	2	2	2	1	1 221
9	8	9	2	3	1	2	1 222
9	11	7	3	10	9	1	9 223
	12	8	5	4	5	2	4 224
9	4	3	3	2	4	1	3 225
4	6	..	1	2 226
5	3	4	..	1	3	1	1 227
5	2	2	1	1 228
6	5	2	2	5	4	..	1 229
11	2	5	7	1	2	1	1 230
4	3	..	2	3	1	1	4 231
4	3	1	1	1	3 232

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					6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
Districts and Towns,										
Serial No.					Male	Female	Male	Female	Male	Female
B—TOWNS— <i>contd.</i> <i>Sholapur District—contd.</i>										
206	Mohol	..	..	..	2	..	..	2	1	..
207	Sangola	..	..	..	3	5	1	2	..	..
208	Karmala	..	..	..	2	5	..	5	2	6
209	Pandharpur	..	..	..	23	18	15	14	18	10
210	Dudhani	..	..	..	..	5	1	1	1	3
211	Maindargi	..	..	..	4	..	4	7	2	2
212	Barsi	..	..	..	27	21	10	11	10	14
213	Vairag	..	..	..	..	3	1	3	6	1
214	Karkamb	..	..	..	7	6	1	2	3	1
215	Akkalkot	..	..	..	3	8	3	2	3	11
216	Kurduwadi	..	..	..	..	4	..	..	1	2
<i>Bijapur District.</i>										
217	Bijapur	..	..	..	16	20	15	19	10	25
218	Bagalkot	..	..	..	13	12	10	8	10	15
219	Guledgud	..	..	..	9	6	2	7	4	7
220	Ilkal	..	..	..	20	17	6	7	3	2
221	Bilgi	..	..	..	1	4	2	5	1	1
222	Hungund	..	..	..	2	1	..	2	1	1
223	Kerur	..	..	..	5	17	1	1	2	1
224	Talikot	..	..	..	6	10	1	3	1	4
225	Banhatti	..	..	..	6	3	2	6	2	4
226	Hunnur	..	..	..	1	2	..	4	1	4
227	Jamkhindi	..	..	..	2	5	3	5	3	3
228	Savalgi	..	..	..	..	1	..	..	..	1
229	Teradal	..	..	..	5	3	2	3	..	1
230	Rabakavi	..	..	..	3	2	1	4	..	4
231	Mudhol	..	..	..	1	1	..	1	..	..
232	Mahalingspur	..	..	..	1	3	1	1	1	3

V—contd.

FORM No. IV—contd.

21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
1	2	2	1	1	2	2	1	2	1	206
..	2	2	4	3	1	2	3	3	5	207
1	2	..	3	2	4	..	3	..	1	208
21	25	18	13	30	23	24	11	20	14	209
..	2	1	5	1	6	..	..	1	3	210
1	3	2	4	5	5	..	4	3	5	211
15	19	21	15	20	20	14	19	24	12	212
2	2	3	..	1	2	1	1	1	2	213
..	3	4	4	1	4	1	4	4	1	214
1	9	2	8	3	2	3	3	2	2	215
1	4	3	2	2	1	4	..	9	2	216
19	29	12	19	22	19	18	13	19	21	217
15	25	4	7	16	11	9	6	11	9	218
8	11	4	4	10	9	15	8	12	9	219
6	17	5	11	9	14	2	5	7	4	220
1	4	2	1	2	3	2	2	2	..	221
3	5	1	3	..	2	4	..	1	1	222
3	2	2	5	7	1	3	2	3	4	223
2	3	3	4	3	2	1	3	4	5	224
3	6	2	5	4	1	..	2	2	4	225
3	1	1	..	1	1	1	..	1	1	226
6	4	8	11	7	9	5	7	4	8	227
1	..	1	..	2	..	..	1	3	..	228
2	3	1	2	..	..	3	1	6	2	229
3	4	1	4	..	7	2	..	2	1	230
1	6	4	5	3	3	..	..	6	6	231
1	4	7	5	3	1	..	..	1	..	232

				46 and under 50 years.		51 and under 55 years.		56 and under 60 years.	
Serial No.	Districts and Towns.								
		Male		Female		Male		Female	
B—TOWNS— <i>contd.</i> <i>Sholapur District—concl.</i>									
206	Mohol	..	..	..	1	..	2	2	..
207	Sangola	..	..	..	1	..	4	1	6
208	Karmala	..	..	..	3	3	2	3	1
209	Pandharpur	..	..	..	13	13	26	21	23
210	Dudhani	..	..	..	3	1	3	1	2
211	Malindargi	..	..	..	1	1	6	4	1
212	Barsi	..	..	..	16	10	18	13	17
213	Vairag	..	..	..	1	2	2	1	2
214	Karkamb	..	..	..	3	1	5	3	2
215	Akkalkot	..	..	..	3	1	6	1	6
216	Kurduwadi	..	..	..	1	1	3	2	3
<i>Bijapur District.</i>									
217	Bijapur	..	..	..	21	11	25	21	14
218	Bagalkot	..	..	..	6	4	14	10	8
219	Guledgud	..	..	..	5	6	14	8	3
220	Ilkal	..	..	..	8	4	13	4	2
221	Bilgi	..	..	..	1	..	1	1	3
222	Hungund	..	..	..	4	1	7	5	2
223	Kerur	..	..	..	4	2	9	6	6
224	Talikot	..	..	..	1	1	9	1	2
225	Banhatti	..	..	..	2	2	10	4	4
226	Hunnur	..	..	..	..	1	3	2	1
227	Jamkhindi	..	..	..	3	2	17	3	7
228	Savalgi	..	..	..	..	..	3	..	1
229	Teradal	..	..	..	1	1	3	..	..
230	Rabakavi	..	..	..	4	2	6	3	5
231	Mudhol	..	..	..	..	1	..	1	1
232	Mahalingpur	..	..	..	1	..	3	1	2

—contd.

FORM No. IV—contd.

61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages).		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
2	5	2	..	7	5	30	28	206
6	6	6	..	18	9	88	71	207
2	3	3	1	14	14	70	109	208
29	24	25	18	90	69	745	566	209
3	3	2	..	6	10	48	82	210
8	6	2	..	13	9	75	77	211
14	20	16	18	76	79	600	530	212
5	3	1	4	13	7	65	58	213
6	4		3	8	12	74	74	214
2	4		2	21	19	90	111	215
3	4	1	..	13	12	72	70	216
39	23	18	8	78	76	472	442	217
14	13	9	7	33	42	269	293	218
23	18	7	4	33	39	281	246	219
19	6	5	3	33	37	295	276	220
2	....	2	1	6	6	46	52	221
9	10	1	1	6	7	80	61	222
7	2	1	..	2	5	103	95	223
6	2	3	1	25	20	125	117	224
3	3	4	2	9	22	92	94	225
5	1	2	..	5	5	35	35	226
16	17	6	3	21	20	138	116	227
4	4	2	..	5	2	34	15	228
6	7	3	3	22	24	83	73	229
4	2	2	1	13	10	77	68	230
17	5	1	..	16	21	74	64	231
7	5	1	2	7	10	50	46	232

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Serial No.	Districts and Towns,				Under one year.					
					Not exceeding					
					Male.			Female		
					Within 24 hours.	Above 24 hours to end of first week.	Above one week to end of first month.	Total.	Within 24 hours.	Above 24 hours to end of first week.
' B ' TOWNS—contd.										
Bijapur District—contd.										
233	Lokapur	..	..	..	..	3	1	4	..	2
Belgaum District.										
234	Belgaum	..	..	..	..	11	6	17	2	12
235	Gokak	..	..	..	..	3	3	6	..	2
236	Athani	..	..	..	..	6	5	11	..	4
237	Nipani	..	..	..	..	18	8	26	2	12
238	Bailhongal	..	..	..	..	8	1	9	2	4
239	Chikodi	..	..	..	..	5	2	7	..	7
240	Khanapur	..	..	..	..	3	1	4	1	..
241	Saundatti	..	..	..	..	6	2	8	..	2
242	Shahapur	..	..	..	1	3	1	5	..	3
243	Ramdurga	..	..	..	..	..	5	5	..	..
244	Katakol	..	..	..	1	5	2	8	..	2
245	Belgaum Cantt.	..	..	..	..	1	..	1	..	..
Dharwar District.										
246	Dharwar	..	..	..	6	12	8	26	4	13
247	Hubli	..	..	..	1	15	14	30	1	14
248	Gadag	..	..	..	1	8	26	35	..	8
249	Ranebennur	..	..	..	1	8	3	12	..	5
250	Navalgund	..	..	..	1	1	3	5	..	..
251	Annigeri	..	..	..	..	2	3	5	1	1
252	Bankapur	..	..	..	..	7	2	9	..	2
253	Byadgi	..	..	..	1	12	7	20	3	2
254	Hangal	..	..	..	1	2	2	5	..	1

—contd.

FORM No. IV—contd.

Under one year

one month.

Above one month and below
three months.Above three months and
below six months.Above one week
to end of
first month.

Total

Total

Male

Female

Total

Male

Female

Total

Serial No.

1	3	7	1	..	1	..	1	1	233
14	28	45	9	18	27	17	19	36	234
4	6	12	6	3	9	7	3	10	235
1	5	16	3	3	6	6	1	7	236
9	23	49	6	4	10	11	4	15	237
4	10	19	3	4	7	3	2	5	238
3	10	17	3	2	5	4	1	5	239
..	1	5	..	..	..	..	..	..	240
2	4	12	..	1	1	3	1	4	241
..	3	8	3	1	4	6	2	8	242
..	..	5	1	7	8	7	4	11	243
..	2	10	4	4	8	3	4	7	244
1	1	2	..	1	1	2	1	3	245
18	35	61	3	..	3	5	11	16	246
11	26	56	14	11	25	13	10	23	247
20	28	63	17	13	30	24	15	39	248
3	8	20	2	2	4	7	5	12	249
1	1	6	1	..	1	250
1	3	8	3	2	5	1	4	5	251
2	4	13	1	1	2	2	1	3	252
5	10	30	1	2	3	2	3	5	253
1	2	7	1	1	2	..	2	2	254

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					Under one year.					
					Above six months and below 12 months.			Total.		
Districts and Towns.										
Serial No.					Male	Female	Total	Male	Female	Total
'B' TOWNS—contd.										
Bijapur District—contd.										
233	Lokapur	..	..	..	1	..	1	6	4	10
Belgaum District.										
234	Belgaum	..	..	..	30	25	55	73	90	163
235	Gokak	..	..	..	11	9	20	30	21	51
236	Athani	..	..	..	6	5	11	26	14	40
237	Nipani	..	..	..	8	15	23	51	46	97
238	Bailhongal	..	..	..	6	..	6	21	16	37
239	Chikodi	..	..	..	5	4	9	19	17	36
240	Khanapur	..	..	..	1	..	1	5	1	6
241	Saundatti	..	..	..	9	3	12	20	9	29
242	Shahapur	..	..	..	5	5	10	19	11	30
243	Ramdurga	..	..	..	10	5	15	23	16	39
244	Katakol	..	..	..	5	2	7	20	12	32
245	Belgaum Cantt.	..	..	..	1	1	2	4	4	8
Dharwar District.										
246	Dharwar	..	..	..	23	34	57	57	80	137
247	Hubli	..	..	..	25	23	53	82	75	157
248	Gadag	..	..	..	63	52	118	142	103	250
249	Ranebennur	..	..	..	14	13	27	35	28	63
250	Navalgund	..	..	..	5	3	8	11	4	15
251	Annigeri	..	..	..	2	11	13	11	20	31
252	Bankapur	..	..	..	13	4	17	25	10	35
253	Byadgi	..	..	..	7	9	16	30	24	54
254	Hangal	..	..	..	2	6	8	8	11	19

—contd.

FORM No. IV—contd.

1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
2	..	1	2	..	..	1	..	233
51	56	28	34	9	16	16	15	234
11	12	3	9	3	2	5	2	235
1	10	3	7	1	..	1	..	236
18	21	19	19	7	5	8	13	237
16	18	8	10	6	2	..	3	238
6	7	3	6	1	4	1	2	239
..	3	1	3	..	1	..	..	240
6	11	2	6	3	2	1	4	241
8	11	7	4	3	1	3	2	242
8	6	12	7	9	5	6	8	243
2	5	1	..	..	..	1	1	244
1	2	1	1	..	1	2	..	245
18	36	23	19	13	11	9	20	246
37	41	26	40	25	28	26	23	247
43	48	44	33	44	38	22	22	248
18	14	8	9	7	11	4	9	249
2	2	1	1	..	3	1	2	250
12	11	8	1	7	6	3	1	251
5	..	5	2	2	3	252
7	15	8	3	4	4	1	3	253
1	8	..	2	2	..	1	..	254

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				6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
Districts and Towns.									
Serial No.				Male	Female	Male	Female	Male	Female
' B ' TOWNS— <i>contd.</i> <i>Bijapur District—contd.</i>									
233	Lokapur	..	..	..	1	..	..	..	2
<i>Belgaum District.</i>									
234	Belgaum	..	..	17	23	10	21	9	32
235	Gokak ..	..	..	14	8	3	4	5	2
236	Athani ..	..	..	7	..	4	3	1	6
237	Nipani ..	..	..	3	11	5	5	5	7
238	Bailhongal	..	..	4	4	2	1	3	5
239	Chikodi ..	..	..	3	6	1	4	3	6
240	Khanapur	..	..	..	..	1	1	1	2
241	Saundatti	..	..	5	3	1	2	2	2
242	Shahapur	..	..	1	3	1	2	3	5
243	Ramdurga	..	..	5	8	5	3	3	7
244	Katakol ..	..	..	3	..	1	3	..	1
245	Belgaum Cantt.	..	..	..	2	..	..	..	2
<i>Dharwar District.</i>									
246	Dharwar ..	..	..	18	23	14	11	16	25
247	Hubli ..	..	..	31	23	14	15	20	22
248	Gadag ..	..	..	31	32	13	10	18	31
249	Ranebennur	..	..	13	5	5	5	7	6
250	Navalgund	..	..	2	2	2	..	..	2
251	Annigeri ..	..	..	7	11	1	3	4	11
252	Bankapur	..	..	2	4	1	3	1	1
253	Byadgi ..	..	..	..	..	1	1	..	3
254	Hangal ..	..	..	1	4	1	..	3	3

—contd.
RM No. IV—contd.

21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
..	..	..	2	2	1	2	1	1	2	233
31	35	22	31	24	33	23	23	24	16	234
1	8	4	4	5	3	4	5	9	5	235
3	9	2	8	1	1	2	5	8	7	236
5	9	14	11	10	7	8	3	6	5	237
2	5	2	7	2	6	5	4	4	..	238
3	4	3	1	5	2	3	7	3	3	239
1	2	1	1	6	3	..	1	..	..	240
4	2	1	2	1	7	2	3	4	3	241
5	9	4	5	1	7	3	3	5	4	242
2	7	12	9	5	8	3	2	4	7	243
2	1	4	2	1	2	3	2	3	..	244
..	4	..	1	2	..	..	1	4	2	245
22	22	33	23	23	25	25	22	25	10	246
44	46	31	47	32	34	31	26	30	32	247
23	34	22	34	21	24	26	24	26	21	248
8	9	6	10	6	7	4	7	8	8	249
6	5	1	3	4	2	1	1	2	..	250
5	3	4	4	1	4	1	2	3	1	251
..	1	..	2	1	1	1	2	2	1	252
3	4	2	1	2	3	1	1	2	5	253
1	7	..	3	1	6	1	..	3	1	254

Districts and Towns.					51 and under 50 years.		51 and under 55 years.		56 and under 60 years.	
Serial No.					Male	Female	Male	Female	Male	Female
'B' TOWNS—contd.										
Bijapur District—concl'd.										
233	Lakapur	..	..	..	..	1	1	..	3	..
Belgaum District.										
234	Belgaum	..	..	..	22	15	41	23	19	11
235	Gokak	..	..	..	3	3	10	7	4	..
236	Athani	..	..	..	3	1	10	3	11	1
237	Nipani	..	..	..	9	4	13	2	12	8
238	Bailhongal	..	..	..	7	1	9	2	4	1
239	Chikodi	..	..	..	4	2	9	2	1	1
240	Khanapur	..	..	..	2	2	..	..	1	1
241	Saundatti	..	..	..	4	2	3	1	2	2
242	Shahapur	..	..	..	6	3	8	1	4	2
243	Ramdurga	..	..	..	6	5	13	6	8	7
244	Katakoli	..	..	..	..	1	2	2	..	1
245	Belgaum Cantt.	..	..	..	..	2	2	4	1	..
Dharwar District.										
246	Dharwar	..	..	..	27	13	27	23	22	8
247	Hubli	..	..	..	48	22	56	27	26	10
248	Gadag	..	..	..	28	20	33	26	33	18
249	Ranebennur	..	..	..	10	2	12	12	6	2
250	Navalgund	..	..	..	10	4	4	1	7	1
251	Annigeri	..	..	..	2	1	5	2	7	1
252	Bankapur	..	..	..	2	..	5	4	4	2
253	Byadgi	..	..	..	4	1	7	5	6	4
254	Hangal	..	..	..	3	..	4	1	1	1

V—contd.

FORM No. IV—contd.

61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages)		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
3	1	1	..	..	3	23	21	233
51	27	20	16	83	97	573	614	234
12	10	7	2	20	19	153	130	235
8	6	9	5	20	25	121	111	236
9	4	8	9	23	32	233	218	237
7	2	5	1	15	12	122	100	238
7	3	5	3	18	17	98	97	239
4	6	..	..	5	10	28	37	240
13	5	4	4	12	14	90	84	241
9	4	6	5	17	23	113	105	242
15	6	3	3	16	12	158	132	243
4	2	1	1	8	4	56	40	244
4	4	2	3	7	8	30	41	245
30	24	10	18	65	78	477	491	246
54	26	28	18	87	111	728	666	247
43	35	16	19	77	81	705	658	248
10	7	2	1	35	24	210	176	249
2	4	4	..	5	16	65	53	250
9	6	4	1	12	20	106	109	251
4	5	1	..	13	7	74	48	252
4	2	3	3	9	14	94	96	253
7	4	6	2	5	7	49	60	254

										Under one year	
										Not exceeding 24 hours	
										Exceeding 24 hours	
										Male	Female
Serial No.	Districts and Towns.										
					Within 24 hours.	Above 24 hours to end of first week.	Above one week to end of first month.	Total	Within 24 hours	Above 24 hours to end of first week.	
'B' TOWNS—contd.											
Dharwar District—contd.											
255	Haveri	..	..	..	..	..	..	..	1	..
256	Nargund	..	..	..	..	8	6	14	..	5
257	Ron	..	..	..	3	11	4	18	3	3
258	Shiggaon	..	..	..	1	3	6	10	2	..
259	Tumminkatti	..	..	..	..	1	..	1	..	2
260	Shirhatti	..	..	..	1	1	..	2	1	..
261	Laxmeshwar	..	..	..	1	4	3	8	1	3
262	Kundgol	..	..	..	..	4	3	7	..	4
263	Saunshi	..	..	..	2	3	4	9	..	6
264	Kardoli	..	..	..	1	3	..	4	..	..
265	Gudgeri	..	..	..	..	2	2	4	..	1
266	Shigal	..	..	..	..	1	..	1	..	2
267	Savnur	..	..	..	2	11	7	20	2	11
Kanara District.											
268	Karwar	..	..	..	2	1	..	3	..	1
269	Kunta	..	..	..	..	3	4	7	..	2
270	Gokarn	..	..	..	..	1	1	2	..	..
271	Honawar	..	..	..	..	..	..	..	..	..
272	Bhatkal	..	..	..	..	5	4	9	..	2
273	Haliyal	..	..	..	..	..	..	..	..	1
274	Sirsi	..	..	..	..	17	7	24	..	12
Ratnagiri District											
275	Chiplun	..	..	..	..	2	4	6	..	3
276	Ratnagiri	..	..	..	..	4	3	7	..	6
277	Rajapur	..	..	..	..	1	2	3	..	1
278	Malvan	..	..	..	..	15	6	21	..	10
279	Vengurla	..	..	..	..	5	4	9	..	4
Kolhapur District											
280	Gadlinglaj	..	..	..	..	4	2	6	..	2
281	Hatkanangle	..	..	..	..	6	2	8	..	6

—contd.
RM No. IV—contd.

under one year									
Above one week to end of first month.	Above one month and below three months.				Above three months and below six months.				Serial No.
	Total	Total	Male	Female	Total	Male	Female	Total	
..	1	1	..	1	1	1	4	5	255
6	11	25	4	1	5	..	2	2	256
3	9	27	5	5	10	..	3	3	257
2	4	14	1	..	1	..	..	..	258
2	4	5	3	..	3	..	..	..	259
1	2	4	2	4	6	3	1	4	260
..	4	12	3	..	3	5	4	9	261
3	7	14	3	2	5	2	2	4	262
4	10	19	1	2	3	3	4	7	263
1	1	5	..	..	..	1	3	4	264
1	2	6	..	1	1	2	1	3	265
1	3	4	..	..	..	1	1	2	266
6	19	39	4	1	5	2	3	5	267
..	1	4	1	..	1	2	2	4	268
1	3	10	2	..	2	3	..	3	269
..	..	2	..	1	1	..	..	..	270
..	..	..	1	2	3	1	..	1	271
3	5	14	2	..	2	5	3	8	272
1	2	2	..	..	..	1	..	1	273
10	22	46	3	3	6	5	2	7	274
5	8	14	2	..	2	3	..	3	275
2	8	15	..	2	2	..	2	2	276
1	2	5	..	3	3	1	1	2	277
8	78	39	3	3	6	5	4	9	278
1	5	14	..	2	2	3	2	5	279
1	3	9	2	..	2	2	2	4	280
..	6	14	2	1	3	1	1	2	281

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Under one year.

Above six months and
below 12 months.

Total.

Districts and Towns.

Serial No.					Male	Female	Total	Male	Female	Total
' B ' TOWNS—contd.										
Dharwar District—contd.										
255	Haveri	..	..	..	6	5	11	7	11	18
256	Nargund	..	..	..	8	2	10	26	16	42
257	Ron	..	..	..	11	6	17	34	23	57
258	Shiggaon	..	..	..	5	4	9	16	8	24
259	Tumminkatti	..	..	..	3	3	6	7	7	14
260	Shirhatti	..	..	..	3	3	6	10	10	20
261	Laxmeshwar	..	..	..	13	7	20	29	15	44
262	Kundgol	..	..	..	4	3	7	16	14	30
263	Saunshi	..	..	..	3	3	6	16	19	35
264	Kardoli	..	..	..	2	2	4	7	6	13
265	Gudgeri	..	..	..	1	4	5	7	8	15
266	Shigal	..	..	..	5	..	5	7	4	11
267	Savnur	..	..	..	17	13	30	43	36	79
Kanara District										
268	Karwar	..	..	..	2	..	2	8	3	11
269	Kumta	..	..	..	1	3	4	13	6	19
270	Gokarna	..	..	..	2	1	3	4	2	6
271	Honawar	..	..	..	1	3	4	3	5	8
272	Bhatkal	..	..	..	4	3	7	20	11	31
273	Haliyal	..	..	..	1	1	2	2	3	5
274	Sirsi	..	..	..	6	5	11	38	32	70
Ratnagiri District										
275	Chiplun	..	..	..	4	3	7	15	11	26
276	Ratnagiri	..	..	..	1	1	2	8	13	21
277	Rajapur	..	..	..	1	3	4	5	9	14
278	Malvan	..	..	..	3	7	10	32	32	64
279	Vengurla	..	..	..	5	3	8	17	12	29
Kolhapur District										
280	Gadlinglaj	..	..	..	5	6	11	15	11	26
281	Hatkanangle	..	..	..	1	1	2	12	9	21

-contd.

RM No. IV—contd.

1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
2	6	8	1	1	3	3	..	255
16	13	5	3	6	7	3	2	256
10	6	7	6	..	1	1	1	257
9	5	3	3	4	4	..	2	258
1	1	1	2	1	2	2	..	259
1	5	3	2	4	1	2	3	260
9	10	9	7	8	10	4	4	261
7	2	4	2	3	5	3	1	262
2	5	2	4	1	3	2	..	263
8	2	4	5	4	1	3	2	264
4	4	4	4	4	1	..	3	265
2	2	2	1	..	4	..	2	266
5	9	13	10	3	4	4	6	267
5	5	3	2	3	..	2	..	268
9	3	..	5	2	2	3	1	269
2	6	3	2	..	..	2	1	270
4	4	2	2	..	2	1	3	271
5	11	4	1	1	3	7	1	272
2	..	..	1	1	1	1	1	273
9	10	6	..	1	1	..	..	274
18	14	6	3	5	7	1	..	275
10	7	2	..	..	..	1	1	276
3	3	3	2	1	1	..	1	277
5	15	5	3	1	2	4	3	278
5	6	4	2	2	1	1	1	279
7	10	..	1	1	..	1	5	280
2	4	2	1	..	..	2	3	281

Districts and Towns.				6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
				Male	Female	Male	Female	Male	Female
Serial No.									
B' TOWNS—contd. Dharwar District—contd.									
255	Haveri	..	..	6	5	3	1	3	6
256	Nargund	..	..	7	3	1	3	4	4
257	Ron	..	..	5	1	1	1	..	1
258	Shiggaon	..	..	5	3	1	..	2	8
259	Tumminkatti	..	..	..	..	1	1	2	1
260	Shirhatti	..	..	2	2	1	1	1	..
261	Laxmeshwar	..	..	3	3	2	2	3	6
262	Kundgol	..	..	6	4	1	3	3	4
263	Saunshi	..	..	3	2	..	1	..	..
264	Kardoli	..	..	4	2	1	1	..	..
265	Gudgeri	..	..	3	2	2	2	..	1
266	Shigal	..	..	2	2	6	..	1	2
267	Savnur	..	..	4	10	3	1	5	7
Kanara District									
268	Karwar	..	..	6	3	1	2	2	1
269	Kumta	..	..	2	4	3	3	..	2
270	Gokarn	..	..	2	1	2	1	1	1
271	Honawar	..	..	2	4	1	2	1	..
272	Bhatkal	..	..	2	2	..	2	..	2
273	Hallyal	..	..	2	3	1	2	..	..
274	Sirsi	..	..	6	2	4	2	1	3
Ratnagiri District									
275	Chiplun	..	..	4	2	2	3	5	1
276	Ratnagiri	..	..	9	2	2	7	3	5
277	Rajapur	..	..	4	2	1	..	2	1
278	Malvan	..	..	6	9	2	4	8	4
279	Vengurla	..	..	7	8	1	5	2	1
Kolhapur District									
280	Gadinglaj	..	..	2	3	..	1	..	3
281	Hatkanangle	..	..	2	4	..	..	1	1

V—contd.

FORM No. IV—contd.

21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
4	10	5	2	5	5	4	4	5	4	255
4	6	5	5	5	4	3	2	5	4	256
1	3	2	1	5	5	2	3	7	5	257
1	7	2	1	4	6	2	4	4	2	258
1	1	....	2	1	1	....	1	1	1	259
2	3	4	6	2	3	2	4	5	3	260
3	9	1	4	9	5	2	1	7	....	261
3	7		6	4	4	1	3	4	1	262
1	3	....	....	1	1	..	....	5	4	263
..	2	1	1	....	2	....	2	2	....	264
2	....	....	....	3	6	....	1	2	....	265
1	2	1	5	....	....	3	2	2	3	266
8	9	1	10	5	5	2	4	7	5	267
3	2	6	6	9	3	7	5	12	3	268
3	4	1	6	3	9	4	1	3	5	269
..	....	....	1	....	2	2	1	1	4	270
1	4	2	5	6	2	5	1	2	2	271
3	10	....	1	2	1	1	2	4	5	272
1	4	2	3	2	1	....	1	....	1	273
3	7	4	4	3	6	5	5	9	3	274
5	5	2	4	1	6	3	10	1	5	275
8	7	10	7	6	4	4	8	6	7	276
4	3	1	5	....	1	3	1	3	4	277
11	5	4	5	8	7	12	10	9	8	278
7	7	1	7	2	7	8	4	6	6	279
3	2	1	1	2	3	1	4	3	....	280
..	....	....	2	2	1	....	3	....	1	281

Districts and Towns.				46 and under 50 years.		51 and under 55 years.		56 and under 60 years.	
				Male	Female	Male	Female	Male	Female
Serial No.									
'B' TOWNS—contd.									
Dharwar District—concl'd.									
255	Haveri	..	..	4	3	8	5	9	2
256	Nargund	..	..	3	3	5	3	3	2
257	Ron	..	..	2	..	9	5	4	1
258	Shiggaon	..	..	4	1	7	6	5	5
259	Tumminkatti	..	..	..	1	3	2	..	..
260	Shirhatti	..	..	2	..	3	3	2	..
261	Laxmeshwar	..	..	9	2	7	3	11	5
262	Kundgol	..	..	9	1	5	4	5	1
263	Saunshi	..	..	2	1	4	2	4	..
264	Kardoli	..	..	3	1	..	4	..	..
265	Gudgeri	..	..	1	2	3	1	3	..
266	Shigal	..	..	2	..	4	1	..	..
267	Savnur	..	..	4	4	9	3	3	1
Kanara District.									
268	Karwar	..	..	5	5	9	4	7	..
269	Kumta	..	..	1	2	5	11	5	3
270	Gokarn	..	..	..	1	1	2	3	1
271	Honawar	..	..	2	3	5	3	2	1
272	Bhatkal	..	..	5	3	6	3	3	8
273	Haliyal	..	..	1	1	1	..	2	1
274	Sirsi	..	..	5	1	6	5	1	6
Ratnagiri District.									
275	Chiplun	..	..	4	1	8	6	2	12
276	Ratnagiri	..	..	5	7	11	7	8	2
277	Rajapur	..	..	..	3	6	5	5	2
278	Malvan	..	..	6	10	13	13	7	7
279	Vengurla	..	..	9	3	6	6	7	2
Kolhapur District.									
280	Gadinglaj	..	..	2	4	5	1	..	2
281	Hatkanangle	..	..	..	..	..	1	2	1

—*contd.*
FORM No. IV—*contd.*

61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages).		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
8	3	3	6	8	16	96	93	255
3	8	2	3	10	19	121	110	256
6	5	1	3	12	7	109	78	257
4	4	....	....	7	13	80	82	258
....	4	....	....	6	2	27	29	259
....	3	2	3	5	8	53	60	260
11	5	6	7	7	14	144	111	261
9	16	2	....	3	9	92	87	262
4	3	2	2	4	8	53	58	263
2	3	....	1	6	7	45	42	264
1	8	2	1	10	10	51	54	265
7	4	2	1	3	6	45	41	266
8	4	2	2	16	15	145	145	267
8	5	6	6	24	14	126	69	268
6	7	4	7	15	14	82	95	269
3	3	1	....	5	9	32	38	270
6	5	1	1	10	11	56	60	271
7	14	10	6	14	16	95	102	272
6	3	3	2	5	8	32	36	273
4	2	5	3	11	14	121	106	274
11	9	6	6	14	18	113	123	275
4	10	10	8	14	30	121	133	276
4	4	6	4	15	11	66	62	277
13	19	12	13	40	29	198	198	278
0	5	6	3	17	20	118	106	279
6	2	3	1	13	9	65	63	280
2	4	1	....	14	5	42	40	281

Serial No.	Districts and Towns.			Under one year.							
				Not exceed							
				Male.			Female.				
				Within 24 hours.	Above 24 hours to end of first week.	Above one week to end of first month.	Total	Within 24 hours	Above 24 hours to end of first month.		
' B ' TOWNS—contd.											
Kolhapur District—contd.											
282	Ichalkaranji	..	..	..	3	2	5	..	1
283	Kagal	..	..	..	4	4	8	..	3
284	Kodoli	..	..	..	3	5	8	..	4
285	Kolhapur	..	..	..	79	38	117	..	42
286	Kapashi	..	..	..	1	1	2	..	..
287	Malkapur	..	..	..	1	2	3	..	2
288	Murgud	..	..	..	3	2	5	..	4
289	Narsobawadi	..	..	..	..	..	..	..	1
290	Shirol	..	..	..	3	1	4	..	1
291	Vadgaon	..	..	..	7	1	8	..	6
292	Kurundwad	..	..	..	2	2	4	..	1
Total for towns.—				1419	3800	3246	8465	1134	2816		
Ratio per mile†				..	..				
Total for the State				3524	14057	11981	29562	2792	10938

* Ratio per mile.— } † Population being not available ratios cannot be worked out.

*To be calculated on Births.

contd.
RM No. IV—contd.

under one year									
Above one week to end of first month.	Above one month and below three months.				Above three months and below six months.				Serial No.
	Total	Total.	Male	Female	Total	Male	Female	Total	
3	4	9	1	..	1	7	5	12	282
1	4	12	1	1	2	1	2	3	283
3	7	15	7	....	7	1	2	3	284
31	73	190	22	20	42	44	29	73	285
1	1	3	1	1	2	....	....	....	286
....	2	5	3	1	4	2	....	2	287
3	7	12	5	....	5	1	2	3	288
....	1	1	....	....	....	....	1	1	289
3	4	8	2	2	4	2	5	7	290
5	11	19	2	3	5	3	4	7	291
1	2	6	1	....	1	1	1	2	292
2799	6749	15214	3011	2589	5600	3094	2871	5965	
9960	23690	53252	12517	10861	23378	12482	11337	23819	

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Under one year

Districts and Towns.				Above six months and below 12 months.			Total.			
				Male	Female	Total	Male	Female	Total	
Serial No.	'B' TOWNS—contd.									
	Kolhapur District—contd.									
	282	Ichalkaranji	..	..	4	4	8	17	13	30
	283	Kagal	..	..	8	6	14	18	13	31
	284	Kodoli	..	..	4	3	7	20	12	32
	285	Kolhapur	..	..	43	43	86	226	165	391
	286	Kapashi	..	..	..	1	1	3	3	6
	287	Malkapur	..	..	1	..	1	9	3	12
	288	Murgud	..	..	2	3	5	13	12	25
	289	Narsobawadi	..	..	..	1	1	..	3	3
	290	Shirol	..	..	1	3	4	9	14	23
	291	Vadgaon	..	..	2	2	4	15	20	35
	292	Kurundwad	..	..	4	1	5	10	4	14
	Total for towns.—				5373	5623	10996	19943	17832	37775
Ratio per mile †										
Total for the State				20050	19147	39197	74611	65035	139646	
Ratio per mile.— of population. }				† Population being not available ratios cannot be worked out.						

—contd.

RM No. IV—contd.

1 and under 2 years.		2 and under 3 years.		3 and under 4 years.		4 and under 5 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
8	13	5	7	1	1	4	2	282
8	10	3	3	..	2	4	3	283
4	9	3	6	..	3	3	..	284
129	117	41	43	11	21	36	44	285
7	4	3	..	..	1	1	..	286
1	1	1	2	..	..	..	1	287
6	3	..	1	..	2	..	..	288
5	1	2	1	..	..	..	1	289
7	7	3	1	1	..	1	3	290
7	9	..	2	..	..	3	..	291
5	9	4	4	..	..	3	3	292
6816	6971	3753	4057	2584	2665	2030	2094	
32940	31889	14765	15355	10194	10487	8362	8502	

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				6 and under 10 years.		11 and under 15 years.		16 and under 20 years.	
Districts and Towns.									
Serial No.				Male	Female	Male	Female	Male	Female
'B' TOWNS—contd.									
Kolhapur District—contd.									
282	Ichalkaranji	..	..	4	3	5	2	3	8
283	Kagal	..	..	..	2	1	1	2	3
284	Kodoli	..	..	2	1	3	..	2	1
285	Kolhapur	..	..	28	37	24	24	20	34
286	Kapashi	..	..	..	..	..	1	2	..
287	Malkapur	..	..	1	..	..	..	..	..
288	Murgud	..	..	..	1	..	..	..	1
289	Narsobawadi	..	..	1	1	..	..	..	2
290	Shirol	..	..	6	3	4	1	3	3
291	Vadgaon	..	..	4	2	..	..	1	1
292	Kurundwad	..	..	3	5	2	..	4	3
Total for towns.—				2908	2949	1715	1800	2125	2643
Ratio per mile†				..	..		
Total for the State..				12971	13324	7909	8041	7677	8936
Ratio per mile.— of population.				†Population being not available ratios cannot be worked out.					

-contd.

FORM No. IV—contd.

21 and under 25 years.		26 and under 30 years.		31 and under 35 years.		36 and under 40 years.		41 and under 45 years.		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
5	6	2	4	6	5	2	3	2	1	282
1	3	2	3	4	4	1	..	4	2	283
4	2	1	2	1	1	3	1	1	..	284
24	44	40	38	33	39	29	40	46	41	285
1	..	1	..	1	1	1	..	1	..	286
..	2	..	..	..	3	1	..	2	2	287
1	3	2	1	3	5		3	..	1	288
..	1	..	1	..	..	..	..	..	1	289
1	2	..	1	1	1	1	2	1	1	290
2	..	1	1	1	1	1	1	..	..	291
1	1	2	3	3	2	..	5	1	3	292
518	3,328	2,740	3,048	2,754	2,647	2,738	2,182	2,874	1,886	

8,898	11,895	9,888	11,694	10,168	10,612	10,031	8,766	10,642	8,156
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APPENDIX

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Districts and Towns.				46 and under 50 years.		51 and under 55 years.		56 and under 60 years.	
				Male	Female	Male	Female	Male	Female
Serial No.									
'B' TOWNS—contd.*									
Kolhapur District—concl'd.									
282	Ichalkaranji	..	..	8	4	8	5	4	3
283	Kagal	..	..	1	2	5	2	7	1
284	Kodoli	..	..	2	..	3	2	1	1
285	Kolhapur	..	..	52	25	67	39	43	28
286	Kapashi	..	..	4	1	3	2	..	..
287	Malkapur	..	..	2	..	1	3	5	1
288	Murgud	..	..	..	..	..	2	1	..
289	Marsobawadi	..	..	..	1	6	..	2	..
290	Shirol	..	..	..	..	3	..	4	3
291	Vadgaon	..	..	2	..	1	1	1	1
292	Kurundwad	..	..	3	..	4	10	3	5
Total for towns—				3,261	1,857	3,396	1,996	3,636	2,387
Ratio per mile †				..	..		
Total for the State				11,866	8,069	13,424	9,489	14,409	10,653

Ratio per mile.— } of population. } † Population being not available ratios can not be worked out.

-contd.

RM No. IV—concl'd.

61 and under 65 years.		66 and under 70 years.		71 years and upwards.		Total (all ages).		Serial No.
Male	Female	Male	Female	Male	Female	Male	Female	
12	16	4	4	27	24	127	124	282
4	3	5	3	16	12	86	72	283
3	3	2	1	12	10	70	55	284
78	51	72	39	135	186	1,134	1,055	285
4	3	..	2	2	4	34	22	286
2	..	1	1	7	3	33	22	287
4	1	2	1	5	6	38	45	288
1	2	..	..	7	9	24	24	289
3	2	3	2	8	21	59	67	290
3	1	4	2	8	11	54	53	291
8	4	3	1	22	15	81	77	292
3,847	2,713	2,959	2,435	7,212	7,585	80,059	73,075	
16,320	13,191	12,111	10,489	31,525	100,193	318,911	296,776	

APPENDIX

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Deaths registered according to Classes and

1 No.	2 DISTRICTS.	Mid year estimated Population					
		Hindus.		Mahomedans.		Jains.	
		Male.	Female.	Male.	Female.	Male.	Female.
1	Bombay City	766,391	461,529	204,204	97,653	25,452	13,323
<i>Northern Registration District.</i>							
2	Surat	899,136	890,932	90,026	87,621	16,572	12,210
3	Broach	283,711	265,312	95,233	88,724	3,265	2,651
4	Kaira	887,435	790,147	85,179	80,464	4,202	4,278
5	Panch Mahals ..	544,146	526,193	61,262	59,275	1,743	1,692
6	Ahmedabad ..	724,672	596,157	117,696	90,210	30,235	26,745
7	Baroda	513,607	461,620	60,548	51,984	8,304	7,584
8	Mchsana	613,120	604,983	53,646	40,801	17,261	16,989
9	Amreli	149,213	140,915	16,394	16,410	2,723	2,531
10	Banaskantha ..	361,035	311,921	54,528	44,407	5,865	5,716
11	Sabarkantha ..	270,579	232,459	28,747	23,628	3,338	3,140
<i>Central Registration District.</i>							
12	Nasik	585,156	557,966	42,310	36,906	4,312	42,94
13	Ahmednagar ..	577,621	557,364	33,347	34,581	8,572	7,347
14	Poona	768,771	744,696	49,627	36,910	9,184	7,069
15	Thana	546,304	515,094	25,899	21,489	1,589	914
16	Bombay Suburban District ..	92,755	68,618	22,454	14,387	4,866	3,821
17	Kolaba	391,957	425,651	18,207	17,897	806	345
18	West Khandesh ..	496,517	482,264	28,478	26,759	3,420	2,825
19	East Khandesh ..	669,528	649,323	86,455	81,778	6,314	5,405
20	Dangs	25,049	21,244	72	23	..	..
<i>Southern Registration District.</i>							
21	Satara North ..	520,841	532,328	21,169	20,543	8,063	7,307
22	Satara South ..	438,721	418,552	41,592	39,680	20,129	19,204
23	Kolhapur	503,885	489,873	25,779	24,346	27,218	24,792
24	Ratnagiri	729,148	849,614	49,414	64,695	1,068	941
25	Sholapur	624,210	586,973	60,782	57,157	6,748	6,335
26	Bijapur	563,923	543,991	81,973	78,315	2,184	1,925
27	Belgaum	736,164	696,211	77,438	73,133	38,019	35,038
28	Dharwar	628,625	683,352	102,262	103,994	6,962	5,959
29	Kanara	204,843	198,810	18,130	18,712	705	583
Total for the State		15,117,123	14,304,092	1,652,851	1,338,882	269,118	230,963

N.B.—“ Christians ” include Europeans and Anglo-Indians. “ Hindus ” include Hindus

V—contd.

FORM No. V.

Sex in the Districts of the Bombay State during the year 1950.

for 1950.									
3									
Christians.		Parsis.		Other Classes.		Total.		No.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Total.	
72,374	46,699	36,554	42,681	19,543	10,080	1,124,518	671,965	1,796,483	1
3,108	3,048	9,451	11,168	212	151	1,018,505	1,005,130	2,023,635	2
7 773	6,863	1,566	1,824	295	192	391,843	365,566	757,409	3
25,975	28,311	47	33	118	114	1,002,956	903,347	1,906,303	4
5,088	4,913	..	..	..	..	612,239	592,073	1,204,312	5
7,513	6,099	1,180	1,013	1,093	677	882,389	720,901	1,603,290	6
4,646	4,354	434	368	928	498	588,467	526,408	1,114,875	7
101	90	47	51	90	40	684,265	662,954	1,347,219	8
119	36	45	9	57	11	168,551	159,912	328,463	9
3,522	3,021	787	674	173	104	425,910	365,843	791,753	10
2,012	1,668	446	371	100	57	305,222	261,323	566,545	11
5,095	4,014	529	307	295	134	637,697	603,621	1,241,318	12
33,863	32,835	87	74	194	96	653,684	632,297	1,285,981	13
18,856	14,201	1,885	1,931	5,618	2,261	853,941	807,068	166,109	14
20,839	20,017	1,136	1,345	401	385	596,228	559,244	1,155,472	15
22,588	21,164	1,884	2,219	1,228	947	145,775	111,156	256,931	16
556	453	122	111	825	901	412,473	445,358	857,831	17
1,422	1,277	91	64	65	28	529,993	513,217	1,043,210	18
1,600	1,418	178	163	113	73	764,188	738,165	1,502,353	19
200	177	23	10	..	..	25,344	21,454	46,798	20
2,253	2,084	250	245	608	742	553,184	563,249	1,116,433	21
2,487	2,371	9	10	96	92	503,034	479,909	982,943	22
3,658	3,446	4	....	123	110	560,667	542,567	1,103,234	23
4,355	5,112	9	8	895	862	784,899	921,232	1,706,121	24
2,330	2,227	203	185	2,243	2,080	696,516	654,957	1,351,473	25
892	872	18	15	703	707	649,693	625,825	1,275,518	26
6,315	6,515	72	63	2,694	2,331	860,701	813,291	1,673,992	27
6,577	6,104	130	109	1,509	1,492	746,065	707,410	1,453,475	28
9,657	9,931	7	3	174	112	233,516	228,151	461,667	29
275,774	239,320	57,194	65,054	40,393	25,282	17,412,453	16,203,593	33,616,046	

of all Castes. "Other Classes" include Buddhists, Sikhs, Jews and all others.

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1	2	4 Number of Deaths registered.							
No.	DISTRICTS.	Hindus.		Mahomedans.		Jains.			
		Male.	Female.	Male.	Female.	Male.	Female.		
1	Bombay City	13,066	10,981	3,613	2,544	330	234		
Northern Registration District.									
2	Surat	15,572	14,357	818	761	75	69		
3	Broach	7,443	7,251	982	1,009	14	10		
4	Kaira	14,114	13,174	1,211	1,166	28	27		
5	Panch Mahals	7,077	6,489	196	180	18	7		
6	Ahmedabad	14,856	13,953	1,698	1,652	405	384		
7	Baroda	7,517	6,930	391	331	29	15		
8	Mehsana	11,475	9,937	555	569	83	76		
9	Amreli	3,410	2,920	147	149	1	..		
10	Banas Kantha	5,595	5,061	218	181	126	116		
11	Sabar Kantha	3,029	2,702	139	152	15	17		
Central Registration District.									
12	Nasik	13,075	12,016	458	386	5	3		
13	Ahmednagar	12,813	12,096	574	503	..	1		
14	Poona	13,986	13,263	567	533	64	47		
15	Thana	6,561	5,682	154	119	2	9		
16	Bombay Suburban District	1,764	1,578	113	86	4	1		
17	Kolaba	8,368	7,994	370	328	..	..
18	West Khandesh	11,549	11,122	232	158	14	23		
19	East Khandesh	15,474	14,516	826	810	16	12		
20	Dangs	383	353	....	....	..	..
Southern Registration District.									
21	Satara North	11,606	11,118	151	171	7	7		
22	Satara South	8,402	8,141	417	416	170	155		
23	Kolhapur	10,341	10,167	414	434	356	369		
24	Ratnagiri	14,839	14,396	547	596	6	5		
25	Sholapur	15,843	14,715	940	845	52	57		
26	Bijapur	13,551	12,454	1,405	1,307	60	49		
27	Belgaum	13,971	13,609	996	934	454	460		
28	Dharwar	13,828	13,237	1,497	1,426	53	56		
29	Kanara	3,634	3,562	246	241	5	2		
Total for the State		293,442	273,774	19,875	17,987	2,392	2,211		

—contd.

FORM No. V—contd.

Christians.		Parsis.		Other Classes.		Total.		No.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Total.	
1,006	848	423	402	444	394	18,882	15,403	34,285	1
13	9	78	61	2	3	16,558	15,260	31,818	2
16	8	8	11	..	..	8,463	8,289	16,752	3
295	248	..	..	..	..	15,648	14,615	30,263	4
3	2	..	1	1	..	7,295	6,679	13,974	5
97	90	11	5	3	1	17,070	16,085	33,155	6
3	5	9	7	1	3	7,950	7,291	15,241	7
..	..	..	..	..	..	12,113	10,582	22,695	8
1	..	..	..	..	..	3,559	3,069	6,628	9
1	..	1	1	..	..	5,941	5,359	11,300	10
..	1	..	..	..	..	3,183	2,872	6,055	11
14	11	..	..	..	..	13,552	12,416	25,968	12
110	92	..	..	..	..	13,497	12,692	26,189	13
77	783	5	5	..	..	14,699	13,926	28,625	14
126	142	..	..	..	..	6,843	5,952	12,795	15
134	124	..	..	..	..	2,015	1,789	3,804	16
....	....	..	..	..	..	9,038	8,322	17,360	17
....	....	..	..	..	..	11,795	11,303	23,098	18
5	7	..	..	1	2	16,322	15,347	31,669	19
....	....	..	..	..	..	383	353	736	20
2	2	1	..	..	..	11,767	11,298	23,065	21
17	24	..	..	..	..	9,006	8,736	17,742	22
12	7	..	..	..	..	11,123	10,977	22,100	23
60	37	..	..	1	3	15,453	15,037	30,490	24
2	3	..	..	..	..	16,837	15,620	32,457	25
9	....	..	..	1	..	15,026	13,810	28,836	26
27	20	1	2	..	..	15,449	15,025	30,474	27
19	17	..	..	..	..	15,397	14,736	30,133	28
162	128	4,047	3,933	7,980	29
2,211	1,903	537	495	454	406	318,911	296,776	615,687	

APPENDI
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1		2		5 Ratio of Deaths per 1,000 of Mid year estimated Population					
No.		DISTRICTS.		Hindus.		Mahomedans.		Jains.	
				Male.	Female.	Male.	Female.	Male.	Female.
1	Bombay City	..	..	17·05	23·78	17·70	26·05	12·97	17·56
Northern Registration District.									
2	Surat	..	..	17·32	16·11	9·09	8·69	4·54	5·65
3	Broach	..	..	26·23	27·33	10·31	11·37	4·28	3·77
4	Kaira	..	..	15·98	16·67	14·21	14·49	6·66	6·31
5	Panch Mahals	..	..	13·00	12·33	3·19	3·03	10·32	4·13
6	Ahmedabad	..	..	20·49	23·42	14·47	18·31	13·09	14·36
7	Baroda	..	..	14·63	15·02	6·45	6·36	5·49	1·97
8	Mehsana	..	..	18·70	16·43	10·35	13·94	4·30	4·47
9	Amreli	..	..	22·86	20·73	8·97	9·08	·34	....
10	Banas Kantha	..	..	15·49	16·22	3·99	4·07	21·48	20·29
11	Sabar Kantha	..	..	11·20	11·62	4·83	6·43	4·49	5·41
Central Registration District.									
12	Nasik	..	..	20·56	19·92	·71	·63	·00	·00
13	Ahmednagar	..	..	19·41	19·04	·87	·79	....	·00
14	Poona	..	..	16·38	16·60	·68	·66	·06	·05
15	Thana	..	..	10·99	9·17	·26	·20	·00	·01
16	Bombay Suburban District	..	..	12·10	14·21	·77	·77	·03	·00
17	Kolaba	..	..	21·03	17·94	·88	·74	....	....
18	West Khandesh	..	..	20·66	20·96	1·56	1·58	·02	·04
19	East Khandesh	..	..	20·25	19·69	1·08	1·09	·02	·01
20	Dangs	..	..	16·03	15·45	....	....	....	....
Southern Registration District.									
21	Satara North	..	..	22·28	23·05	7·13	8·42	·87	·96
22	Satara South	..	..	19·15	19·45	10·03	10·48	8·45	8·07
23	Kolhapur	..	..	20·52	20·74	16·06	17·83	13·08	14·88
24	Ratnagiri	..	..	20·35	16·94	11·08	9·21	5·62	5·31
25	Sholapur	..	..	25·38	25·06	15·47	14·78	7·70	8·99
26	Bijapur	..	..	24·03	22·89	17·13	16·68	27·47	25·44
27	Belgaum	..	..	18·98	19·55	12·86	12·77	11·95	13·13
28	Dharwar	..	..	21·99	19·37	14·64	13·72	7·61	9·40
29	Kanara	..	..	17·74	17·92	13·57	12·88	7·09	3·43
Total for the State				12·02	13·45	19·41	19·14	8·88	9·57

contd.
M No. V—concl'd.

Christians.		Parsis.		Other Classes.		Total.		No.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Total.	
13·91	18·16	11·57	9·42	22·71	39·08	16·79	22·95	19·08	1
4·18	2·95	8·25	5·46	9·43	19·87	16·26	15·18	15·72	2
2·05	1·16	5·10	6·03	..	..	21·59	21·22	22·11	3
11·35	8·75	..	..	..	..	15·60	16·17	15·87	4
·58	·40	..	·00	·00	..	11·91	11·28	11·60	5
12·91	14·76	9·32	4·93	2·74	1·47	19·34	22·30	20·58	6
·64	1·14	20·73	19·02	1·07	6·02	13·51	13·26	13·67	7
....	....	..	..	..	..	17·70	15·96	16·51	8
8·40	....	..	..	..	..	21·12	19·20	20·17	9
·28	....	1·27	1·48	..	..	13·45	14·65	14·27	10
....	·59	..	..	..	..	10·42	10·99	10·69	11
·02	·01	..	..	..	..	21·26	20·56	20·91	12
·17	·14	..	..	..	..	20·55	20·7	20·36	13
·09	·09	..	..	..	..	17·21	17·25	17·23	14
·23	·26	..	..	..	..	11·48	10·64	11·07	15
·92	1·11	..	..	..	..	13·82	16·09	14·80	16
....	....	..	..	..	..	21·11	18·68	20·23	17
....	....	..	..	..	..	22·25	22·09	22·13	18
·00	·60	..	..	·00	·00	21·35	20·79	21·07	19
....	....	..	..	..	..	16·03	15·45	15·72	20
·88	·96	4·00	..	..	..	21·27	20·86	20·66	21
6·83	10·12	..	..	..	..	17·91	18·21	18·05	22
1·90	1·00	..	..	..	..	19·84	20·23	20·03	23
13·77	7·24	..	..	1·12	3·48	19·69	16·31	17·87	24
·86	1·35	..	..	..	..	24·17	23·86	24·02	25
10·09	....	..	..	1·42	..	23·13	22·06	22·61	26
4·27	3·06	13·83	31·74	..	..	17·95	18·47	18·20	27
2·89	2·78	..	..	..	..	20·64	20·83	20·73	28
16·77	12·88	..	..	..	..	17·33	17·23	17·28	29
8·01	7·95	9·39	7·61	11·24	16·05	18·31	18·32	18·31	

ANNUAL FORM NO. VI.—Deaths registered from different causes
(Details regarding Births)

1	2	3		
No.	Districts and Towns.	Midyear estimated Population for 1950.	Male.	Female
'A' DISTRICTS (Excluding towns).				
<i>Northern Registration District.</i>				
1	Surat	16,81,081	22,935	21,507
2	Broach	6,15,400	10,869	10,061
3	Kaira	15,32,597	21,648	18,468
4	Panch Mahals	10,89,425	16,894	15,947
5	Ahmedabad	7,54,648	11,221	9,858
6	Baroda	8,38,355	10,499	9,565
7	Mehsana	11,09,271	16,433	14,803
8	Amreli	2,55,640	4,502	4,013
9	Banaskantha	7,42,195	9,243	7,956
10	Sabarkantha	5,24,911	5,671	4,895
<i>Central Registration District.</i>				
11	Nasik	10,25,212	19,821	18,464
12	Ahmednagar	11,52,843	17,723	17,124
13	Poona	11,71,713	16,235	15,239
14	Thana	10,21,109	12,527	11,621
15	Bombay Suburban District	20,822	328	281
16	Kolaba	7,91,057	11,820	10,618
17	West Khandesh	8,89,051	19,475	18,479
18	East Khandesh	10,84,111	20,550	19,494
19	Dangs	46,798	808	795
<i>Southern Registration District.]</i>				
20	Satara North	10,01,366	19,498	18,510
21	Satara South	8,32,915	14,185	12,910
22	Kolhapur	9,10,843	18,073	17,362
23	Ratnagiri	16,37,462	23,860	22,852
24	Sholapur	9,59,420	18,185	16,905
25	Bijapur	10,54,707	20,911	20,082
26	Belgaum	14,70,887	27,860	26,491
27	Dharwar	10,81,041	22,756	22,200
28	Kanara	3,80,873	7,870	7,472
Total of Districts		2,56,75,753	4,22,400	3,93,972

—contd.

in the Districts and Towns of the Bombay State during the Year 1950.

also shown in column 4)

4		5	6	7	8	9
Births.						
Total.	Birth rate.	Cholera.	Small-pox.	Plague.	Fevers.	Dysentery and No. Diarrhoea.
4,444	26·44	129	133	....	14,039	129 1
20,930	34·01	....	101	....	8,253	122 2
40,116	26·17	41	11	....	8,892	185 3
32,841	30·14	....	25	....	9,509	83 4
21,079	27·93	4	7	....	9,368	82 5
20,064	23·93	7	5	....	8,775	42 6
31,236	28·18	49	10	....	15,977	29 7
8,515	33·30	....	86	....	4,528	74 8
17,199	23·17	....	1	....	7,800	97 9
10,566	20·12	....	28	....	3,894	34 10
38,285	37·34	27	932	19	6,862	583 11
34,847	30·23	143	1,537	13	4,963	896 12
31,474	26·86	226	1,093	31	6,705	860 13
24,148	23·64	2	30	....	4,501	154 14
609	29·24	....	9	....	94	17 15
22,438	28·36	19	281	4	7,402	452 16
37,954	42·69	61	1,432	1	7,524	234 17
40,044	36·94	104	1,032	....	11,793	370 18
1,603	34·25	1	2	1	350	26 19
38,008	37·95	893	272	18	7,702	808 20
27,095	32·53	720	105	....	5,142	972 21
35,435	38·90	346	17	....	7,392	1,400 22
46,712	28·53	6	235	....	8,978	744 23
35,090	36·57	320	191	17	7,841	638 24
40,993	38·87	578	113	....	9,616	714 25
54,351	36·95	275	28	....	8,006	2,169 26
44,956	41·59	661	143	....	8,033	418 27
15,342	40·28	5	42	....	1,917	414 28
8,16,372	31·71	4,617	7,901	104	2,05,856	12,846

1	2				10	Injuries	
S. No.	Districts and Towns.				Respiratory Diseases.	Suicide.	
						Male.	Female.
' A ' DISTRICT (Excluding towns)— <i>contd.</i>							
<i>Northern Registration District.</i>							
1	Surat	..	..	..	2,239	3	2
2	Brcach	..	..	..	1,783	1	8
3	Kaira	..	..	..	4,225	..	..
4	Panch Mahals	..	..	..	1,116	10	8
5	Ahmedabad	..	..	..	1,020	1	1
6	Baroda	..	..	..	299	9	9
7	Mehsana	..	..	..	304	1	1
8	Amreli	..	..	..	233	6	16
9	Banaskantha	..	..	..	881	..	..
10	Sabarkantha	..	..	..	320	5	5
<i>Central Registration District.</i>							
11	Nasik	..	..	..	3,400	..	..
12	Ahmednagar	..	..	..	3430	..	..
13	Poona	..	..	..	3,062	1	1
14	Thana	..	..	..	1,708	1	2
15	Bombay Suburban-District	..	..	..	56	..	..
16	Kolaba	..	..	..	2,203	2	..
17	West Khandesh	..	..	..	2,812	4	..
18	East Khandesh	..	..	..	3,432	5	6
19	Dangs	..	..	..	70	..	2
<i>Southern Registration District.</i>							
20	Satara North	..	..	..	2,237	6	15
21	Satara South	..	..	..	1,662	13	21
22	Kolhapur	..	..	..	2,872	8	4
23	Ratnagiri	..	..	..	5,401	5	3
24	Sholapur	..	..	..	2,139	32	33
25	Bijapur	..	..	..	3,479	55	48
26	Belgaum	..	..	..	4,172	27	45
27	Dharwar	..	..	..	3,284	65	54
28	Kanara	..	..	..	887	14	12
Total of Districts					58,936	273	296

—contd.

FORM No. VI—contd.

11				12		13		1	
Injuries— <i>contd.</i>									
Wounding or Accident.	Snakebite, or killed by wild beasts.		Rabies.	Total.	All other causes.	Total deaths from all causes.		No.	
	Wild Beasts	Snake bite.							
170	2	31	2	210	7,627	24,506		1	
95	..	20	5	129	3,653	14,141		2	
131	..	6	..	137	9,757	23,248		3	
138	7	32	..	195	1,832	12,760		4	
74	1	10	4	91	24,78	13,050		5	
22	..	7	..	47	604	9,779		6	
41	..	6	..	49	714	17,132		7	
35	2	9	1	69	455	5,445		8	
92	1	15	7	115	1,511	10,405		9	
43	4	7	..	63	1,111	5,450		10	
185	4	52	..	241	9,366	21,430		11	
158	..	50	..	208	12,688	23,878		12	
172	8	37	..	219	7,396	19,592		13	
143	..	100	..	246	4,435	11,076		14	
2	..	..	..	2	159	337		15	
114	16	23	..	155	5,673	16,189		16	
145	3	23	1	176	8,270	20,510		17	
54	1	18	..	84	7,771	24,586		18	
7	3	10	..	22	254	736		19	
229	..	69	4	323	8,832	21,085		20	
202	..	47	10	293	6,186	15,262		21	
179	1	25	4	221	6,268	18,534		22	
264	..	119	6	397	13,491	29,252		23	
199	..	38	2	304	11,138	22,588		24	
191	..	38	1	333	9,612	24,445		25	
380	..	36	2	490	11,850	2,6990		26	
94	..	51	53	317	10,361	23,217		27	
106	1	10	6	149	3,516	6,930		28	
3,665	54	889	108	5,285	1,67,008	4,62,553			

APPENDIX
ANNUAL

1	2							
No.	Districts and Towns.				Cholera.	Small pox.	Plague.	
'A' DISTRICT (Excluding towns)—concl'd.								
Northern Registration District.								
1	Surat	..	..	..	..	·08	·08	..
2	Broach	..	..	..	..	..	·16	..
3	Kaira	..	..	..	..	·02	·01	..
4	Panch-Māhals	..	..	..	..	..	·02	..
5	Ahmedabad	..	..	..	..	·01	·01	..
6	Baroda	..	..	..	..	·00	·00	..
7	Mehsana	..	..	..	..	·04	·00	..
8	Amreli	..	..	..	..	..	·33	..
9	Banaskantha	..	..	..	..	..	·00	..
10	Sabarkantha	..	..	..	..	..	·05	..
Central Registration District.								
11	Nasik	..	..	..	..	·03	·91	·02
12	Ahmednagar	..	..	..	..	·12	1·33	·01
13	Poona	..	..	..	..	2·27	·93	·03
14	Thana	..	..	..	..	·00	·03	..
15	Bombay Suburban District	..	..	..	..	..	·43	..
16	Kolaba	..	..	..	..	·02	·36	..
17	West Khandesh	..	..	..	..	·06	1·61	..
18	East Khandesh	..	..	..	..	·09	·95	..
19	Dangs	..	..	..	..	·02	·04	·02
Southern Registration District.								
20	Satara North	..	..	..	..	·89	·27	·01
21	Satara South	..	..	..	..	·86	·13	..
22	Kolhapur	..	..	..	..	·38	·02	..
23	Ratnagiri	..	..	..	..	·004	·14	..
24	Sholapur	..	..	..	..	·33	·20	·02
25	Bijapur	..	..	..	..	·55	·11	..
26	Belgaum	..	..	..	..	·18	·02	..
27	Dharwar	..	..	..	..	·61	·13	..
28	Kanara	..	..	..	..	·01	·11	..
Total of Districts				..	·18	·31	·00	

V—contd.

FORM No. VI—contd.

14							15
Ratio of Deaths per 1,000 of Populations.							
Fevers.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	From all causes.		No.
					For the year.	Mean of previous five years.	
8.35	.08	1.33	.12	4.54	14.58	21.05	1
13.41	.36	2.89	.20	5.93	22.97	32.31	2
5.84	.12	2.74	.08	6.35	15.16	23.82	3
8.72	.08	1.04	.18	1.67	11.71	21.07	4
12.41	.11	1.35	.12	3.28	17.29	28.76	5
10.47	.04	.33	.05	.71	11.20	2.41	6
14.40	.02	.27	.04	.64	15.41	13.22	7
17.71	.28	.91	.26	1.77	21.29	16.87	8
10.51	.13	1.19	.15	2.04	14.02	..	9
7.41	.06	.61	.12	2.14	10.39	..	10
6.70	.57	3.31	.23	9.13	20.90	26.57	11
3.43	.77	3.00	.18	10.99	20.91	24.69	12
5.72	.73	2.60	.17	6.28	16.73	21.35	13
4.41	.15	1.67	.24	4.34	10.84	15.28	14
4.51	.81	2.70	.09	7.64	16.18	18.65	15
9.36	.58	2.79	.19	7.15	20.45	22.48	16
8.40	.25	3.15	.31	9.29	23.07	24.11	17
10.87	.33	3.18	.07	7.18	22.67	24.10	18
7.49	.56	1.70	.47	5.42	15.72	..	19
7.69	.81	2.23	.32	8.82	21.05	23.78	20
6.17	1.16	2.24	.35	7.41	18.32	..	21
8.12	1.54	3.15	.24	6.90	20.35	..	22
5.48	.45	3.30	.24	8.24	17.86	19.51	23
8.17	.66	2.23	.32	11.61	23.54	23.47	24
9.12	.68	3.3	.32	9.11	23.18	25.82	25
5.44	1.47	2.84	.33	8.06	18.35	21.49	26
7.43	.39	3.04	.29	9.58	21.47	22.95	27
5.03	1.09	2.23	.39	9.23	18.19	20.97	28
8.02	.51	2.30	.20	6.50	18.02	23.14	

1	2			3	4		
No.	Districts and Towns.			Mid year esti- mated Population for 1950.	Births.		
					Male	Female.	
' B ' TOWNS.							
1	Bombay City	..	..	..	17,96,483	31,147	29,450
<i>Surat District.</i>							
2	Surat	..	..	..	1,90,334	4,391	4,109
3	Rander	..	..	..	17,041	262	259
4	Bardoli	..	..	..	8,617	160	177
5	Bulsar	..	..	..	25,767	646	530
6	Pardi	..	..	..	7,302	177	208
7	Bansada	..	..	..	6,638	44	55
8	Ganderi	..	..	..	10,418	151	130
9	Bilimora	..	..	..	15,240	368	366
10	Vyara	..	..	..	8,575	177	193
11	Kathore	..	..	..	6,712	95	96
12	Variav	..	..	..	3,439	46	54
13	Songadh	..	..	..	3,041	51	45
14	Navasari	..	..	..	29,255	815	964
15	Dharampur	..	..	..	6,347	47	49
16	Palasana	..	..	..	3,828	51	55
<i>Broach District.</i>							
17	Broach	..	..	..	75,942	1,427	1,373
18	Amod	..	..	..	8,684	72	72
19	Jambusar	..	..	..	16,587	295	303
20	Ankleshwar	..	..	..	16,642	370	388
21	Hansot	..	..	..	6,134	101	80
22	Rajpipla	..	..	..	18,020	329	294
<i>Kaira District.</i>							
23	Kaira	..	..	..	7,749	175	155
24	Mehmedabad	..	..	..	8,496	235	189
25	Nadiad	..	..	..	57,635	1,342	1,264
26	Mahudha	..	..	..	8,984	242	169
27	Borsad	..	..	..	20,427	563	485

—contd.

FORM No. VI—contd.

Births.							
Total.	Birth rate.	Cholera.	Smallpox.	Plague.	Fevers.	Dysentery and Diarrhoea.	No.
60,597	..	39	230	1	896	1,098	1
8,500	44.65	1	150	..	1,252	264	2
521	30.57	..	..	..	191	1	3
337	39.11	..	..	..	1	..	4
1,176	45.64	..	4	..	27	6	5
385	52.86	..	..	..	40	..	6
99	14.91	..	..	..	9	1	7
281	26.97	..	..	..	58	1	8
734	48.16	..	..	..	63	13	9
370	13.15	..	..	..	18	1	10
191	28.46	..	..	..	56	1	11
100	29.08	..	..	..	31	..	12
96	31.57	..	..	..	20	..	13
1,579	53.97	..	1	..	326	1	14
96	15.13	..	..	..	24	2	15
106	27.68	..	..	..	36	..	16
2,800	36.87	..	..	..	444	40	17
144	16.50	..	4	..	60	..	18
598	36.05	..	..	..	237	9	19
758	45.54	..	..	..	273	1	20
181	29.34	..	..	..	58	..	21
623	34.68	..	..	..	168	4	22
330	42.58	..	..	..	124	3	23
424	49.90	..	..	..	146	3	24
2,606	45.21	..	..	..	857	6	25
411	45.74	..	..	..	31	12	26
1,048	51.30	..	1	..	259	20	27

1	2			10	Suicide.		
No.	Districts and Towns.			Respiratory Diseases.	Male.	Female.	
' B ' TOWNS—contd.							
1	Bombay City	..	..	..	11,526	90	29
Surat District.							
2	Surat	..	..	..	11,28	2	....
3	Rander	..	..	..	25	....	....
4	Bardoli	..	..	..	33	....	....
5	Bulsar	..	..	..	61	....	....
6	Pardi	..	..	..	10	....	....
7	Bansada	..	..	..	16	....	....
8	Gandevi	..	..	..	20	....	....
9	Billimora	..	..	..	47	....	....
10	Vyara	..	..	..	14	....	....
11	Kathor	..	..	..	15	....	....
12	Variav	..	..	..	4	....	....
13	Songadh	..	..	..	9	....	....
14	Navasari	..	..	..	17	....	....
15	Dharampur	..	..	..	....	....	....
16	Palasana	..	..	..	....	....	....
Broach District.							
17	Broach	..	..	..	223	....	....
18	Amod	..	..	..	10	....	....
19	Jambusar	..	..	..	47	....	....
20	Ankleshwar	..	..	..	15	....	....
21	Hansot	..	..	..	11	....	....
22	Rajpipla	..	..	..	51	....	....
Kaira District.							
23	Kaira	..	..	..	19	....	....
24	Mehmedabad	..	..	..	22	....	....
25	Nadiad	..	..	..	68	....	....
26	Mahudha	..	..	..	73	....	....
27	Borsad	..	..	..	65	....	....

-contd.

RM No. VI—contd.

11				12		13	1
Injuries.							
Founding or Accident.	Snakebite, or killed by wild beasts.	Rabies.	Total.	All other causes	Total deaths from all causes.	No.	
1,126	Wild beasts.	Snake- bite.	10	1,257	19,238	34,285	1
70	72	2,133	5,000	2
...	40	257	3
...	86	120	4
5	5	217	320	5
3	3	49	102	6
...	29	55	7
2	2	46	127	8
1	1	135	259	9
...	109	142	10
...	36	108	11
1	1	16	52	12
...	19	48	13
4	4	264	613	14
1	1	40	71	15
2	2	...	38	16
21	..	1	1	23	653	1,383	17
...	14	88	18
7	7	55	355	19
2	2	73	364	20
2	2	6	77	21
3	3	118	344	22
4	4	50	200	23
4	4	78	253	24
8	8	392	1,331	25
2	2	165	283	26
3	3	170	518	27

1	2	Ratio of deaths			
No.	Districts and Towns.	Cholera.	Small pox.	Plague.	
'B.' TOWNS—contd.					
1	Bombay City	·02	·13	·00	
Surat District.					
2	Surat	·01	·78	....
3	Rander .. ..	....	....	....
4	Bardoli .. ..	....	....	....
5	Bulsar .. ..	....	·16	....
6	Pardi .. ..	....	....	....
7	Bansada .. ..	....	....	....
8	Gandevi .. ..	....	....	....
9	Bilimora .. ..	....	....	....
10	Vyara .. ..	....	....	....
11	Kathor .. ..	....	....	....
12	Variav .. ..	....	....	....
13	Songadh .. ..	....	....	....
14	Navasari .. ..	....	·03	....
15	Dharampur .. ..	....	....	....
16	Palasana .. ..	....	....	....
Broach District.					
17	Broach .. ..	....	....	....
18	Amcd .. ..	....	·46	....
19	Jambusar .. ..	....	....	....
20	Ankleshwar .. ..	....	....	....
21	Hansot .. ..	....	....	....
22	Rajpipla .. ..	....	....	....
Kaira District.					
23	Kaira .. ..	....	....	....
24	Mehmedabad .. ..	....	....	....
25	Nadiad .. ..	....	....	....
26	Mahudha .. ..	....	....	....
27	Borsad .. ..	....	·04	....

—contd.

FORM No. VI—contd.

14							15
Ratio of Deaths per 1,000 of Population.							
Fevers.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	From all causes.		No.
					For the year.	Mean of previous five years.	
·50	·61	6·42	·70	10·71	19·09	23·20	1
6·57	1·38	5·92	·37	11·20	26·26	30·41	2
11·20	·05	1·46	....	2·34	2·34	20·20	3
·12	....	3·83	....	9·98	9·98	19·51	4
1·05	·23	2·37	·19	8·42	8·42	13·65	5
5·48	....	1·37	·41	6·71	6·71	15·29	6
1·36	·15	2·41	....	4·37	4·37	4·60	7
5·57	·10	1·92	·19	4·51	4·51	11·43	8
4·13	·85	3·08	·7	8·86	8·86	....	9
2·10	·12	1·63	....	12·71	12·71	14·61	10
8·34	·15	2·24	....	5·36	5·36	19·47	11
9·02	....	1·16	·29	4·65	4·65	....	12
6·57	....	2·95	....	6·24	6·24	19·77	13
11·14	·03	·58	·13	9·02	9·02	21·94	14
3·78	·32	·63	·16	6·30	6·30	8·70	15
9·40	....	....	·52	....	....	....	16
5·85	·53	2·93	·30	8·60	18·21	22·86	17
6·91	....	1·15	·1	1·61	10·13	13·07	18
14·29	·54	2·83	·42	3·32	21·38	26·9	19
16·40	·06	·90	·12	4·39	21·87	24·21	20
9·45	....	1·79	·33	·98	12·55	16·49	21
9·32	·22	2·83	·16	6·55	19·08	....	22
15·99	·39	2·48	·52	6·43	25·81	27·62	23
17·18	·36	2·61	·48	9·15	29·78	34·01	24
14·88	·10	1·09	·12	6·82	23·01	29·84	25
2·47	1·32	8·11	·22	18·38	31·50	34·13	26
12·18	·95	3·13	·12	8·95	25·37	30·20	27

1	2	3	4	
No.	Districts and Towns.	Mid-year esti- mated Population for 1950.	Births	
			Male.	Female.
' B ' TOWNS—contd.				
Kaira District—contd.				
28	Anand	22,278	523	489
29	Umreth	18,974	460	449
30	Dakore	11,745	232	219
31	Kapadwanj	23,939	390	444
32	Matar	4,480	70	65
33	Petlad	42,879	738	666
34	Sojitra	20,794	199	180
35	Vaso	14,954	194	184
36	Dharmaj	13,099	180	145
37	Bhadran	10,642	102	110
38	Attarsumba	4,394	65	62
39	Balashinor	16,634	306	285
40	Cambay	62,603	729	646
Panch Mahals District.				
41	Godhara	48,407	669	571
42	Dohad	12,666	537	456
43	Jhalod	9,765	126	100
44	Kalol	7,047	116	141
45	Halol	7,207	165	134
46	Sanjeli	1,522	29	22
47	Baria	9,338	29	23
48	Santrampur	4,494	40	55
49	Lunawada	14,441	253	215
Ahmedabad District.				
50	Ahmedabad	7,32,602	15,623	14,711
51	Ahmedabad Cantonment	3,558	53	39
52	Dhanduka	13,082	299	245
53	Dholera	4,089	57	49
54	Ranpur	8,581	188	158
55	Dholka	20,460	440	424

—contd.

FORM No. VI—contd.

4		5	6	7	8	9	1
Births.							
Total.	Birthrate.	Cholera.	Small-pox.	Plague.	Fevers.	Dysentery and Diarrhoea.	No.
1,012	45.42	....	3	....	180	24	28
909	47.90	....	2	....	317	5	29
451	38.39	....	....	....	125	11	30
843	35.21	1	2	....	234	14	31
135	30.12	....	....	....	20	....	32
1,404	32.74	....	1	....	327	6	33
379	18.22	....	....	....	113	....	34
378	25.27	....	....	....	159	....	35
325	24.80	....	....	....	88	....	36
212	19.92	....	....	....	96	....	37
127	28.90	....	2	....	27	9	38
591	30.10	....	....	....	152	5	39
1,375	21.96	....	....	....	273	4	40
1,240	25.61	....	....	....	224	4	41
993	78.39	....	....	....	217	13	42
226	23.14	....	....	....	46	....	43
257	36.47	....	....	....	42	1	44
299	41.48	....	....	....	26	1	45
51	33.50	....	....	....	20	....	46
52	5.56	....	....	....	14	....	47
95	21.13	....	....	....	41	....	48
468	32.40	....	....	....	103	....	49
30,334	41.40	8	21	....	9,332	354	50
92	28.85	....	....	....	14	2	51
544	41.58	....	....	....	229	1	52
106	25.92	....	....	....	55	1	53
346	40.32	....	....	....	68	5	54
864	42.22	....	....	....	269	21	55

1	2			10	Suicide.	
No.	Districts and Towns.			Respiratory Diseases.	Male.	Female.
'B' TOWNS—contd.						
Kaira District—contd.						
28	Anand	..	..	139	....	....
29	Umreth	..	..	73	....	....
30	Dakore	..	..	81	....	....
31	Kapadwanj	..	..	73	....	....
32	Matar	..	..	12	....	....
33	Petlad	..	..	64	....	....
34	Sojitra	..	..	21	....	....
35	Vaso	..	..	9	....	....
36	Dharmaj	..	..	8	....	....
37	Bhadran	..	..	1	....	....
38	Attarsumba	..	..	37	....	....
39	Balashinor	..	..	28	....	....
40	Cambay	..	..	75	....	....
Panch Mahals District.						
41	Godhara	..	..	32	....	....
42	Dohad	..	..	39	....	....
43	Jhalod	..	..	7	....	....
44	Kalol	..	..	11	....	....
45	Halol	..	..	4	....	....
46	Sangeli	..	..	2	....	....
47	Baria	..	..	5	....	....
48	Santrampur	..	..	5	....	....
49	Lunawada	..	..	30	....	....
Ahmedabad District.						
50	Ahmedabad	..	..	2,109	....	....
51	Ahmedabad Cantonment	..	..	4	....	....
52	Dhanduka	..	..	15	....	....
53	Dholera	..	..	10	....	....
54	Ranpur	..	..	17	....	....
55	Dholka	..	..	56	....	....

V—contd.

FORM No. VI—contd.

11				12	13	1	
Injuries.							
Wounding or Accident.	Snakebite, or killed by wild beasts.	Rabies.	Total.	All other causes.	Total deaths from all causes.	No.	
	Wild- beast.	Snake- bite.					
9	9	313	668	28
6	6	119	522	29
4	4	54	275	30
9	9	155	488	31
1	1	59	92	32
3	3	289	690	33
2	2	103	239	34
2	2	68	238	35
....	44	140	36
....	5	102	37
....	2	77	38
5	5	64	254	39
....	293	645	40
3	3	107	380	41
2	..	1	....	3	68	335	42
1	..	2	....	3	16	72	43
4	4	11	69	44
2	2	16	49	45
....	3	25	46
1	2	13	34	47
2	2	1	49	48
1	1	66	201	49
228	1	1	15	245	3,676	17,745	50
....	20	51
4	4	37	286	52
4	4	17	87	53
1	1	50	141	54
9	6	154	506	55

1	2				
No.	Districts and Towns.		Cholera.	Smallpox.	Plague.
<i>' B, ' TOWNS—contd.</i>					
<i>Kaira District—contd.</i>					
28	Anand	...	...	...	...
29	Umreth	...	...	...	...
30	Dakore	...	...	...	...
31	Kapadwanj	...	...	...	...
32	Matar	...	...	...	...
33	Petlad	...	...	...	...
34	Sojitra	...	...	...	...
35	Vaso	...	...	...	...
36	Dharmaj	...	...	...	...
37	Bhadran	...	...	...	...
38	Attarsumba	...	...	...	...
39	Balashinor	...	...	...	...
40	Cambay	...	...	...	...
<i>Panch Mahals District.</i>					
41	Godhara	...	...	...	...
42	Dohad	...	...	...	...
43	Jhalod	...	...	...	...
44	Kalol	...	...	...	...
45	Halol	...	...	...	...
46	Sanjeli	...	...	...	...
47	Baria	...	...	...	...
48	Santrampur	...	...	...	...
49	Lunawada	...	...	...	...
<i>Ahmedabad District.</i>					
50	Ahmedabad	...	...	...	...
51	Ahmedabad Cantonment	...	...	...	...
52	Dhanduka	...	...	...	...
53	Dholera	...	...	...	...
54	Ranpur	...	...	...	...
55	Dholka	...	...	...	...

FORM V—*contd.*No. VI—*contd.*

14							15
Ratio of Deaths per 1,000 of Population.							
							From all causes.
Fevers.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	For the year.	Mean of previous five years.	No.
8.07	1.06	6.24	.40	14.08	29.98	32.33	28
16.72	.26	3.85	.32	6.27	27.52	31.01	29
10.64	.93	6.88	.34	4.63	23.42	32.00	30
9.76	.60	3.04	.38	6.49	20.39	49.19	31
4.46	.00	2.66	.22	13.19	20.53	27.35	32
7.62	.13	1.48	.06	6.78	16.09	....	33
5.44	....	1.01	.10	4.94	11.49	....	34
10.67	....	.59	.13	4.54	15.93	16.07	35
6.73	....	.60	....	3.37	10.70	....	36
9.04	....	.09	....	.45	9.58	12.15	37
6.17	2.21	8.65	....	.49	18.01	16.28	38
7.74	.26	1.41	.26	3.26	12.93	15.22	39
4.36	.06	1.22	....	4.66	10.30	4.78	40
4.63	.08	.87	.06	2.21	7.85	9.86	41
17.12	1.03	2.68	.23	5.38	26.44	30.76	42
4.71	....	.71	.31	1.64	7.37	12.95	43
5.96	.14	1.57	.57	1.55	9.79	15.30	44
3.61	.14	.56	.27	2.21	6.79	12.38	45
13.14	....	1.32	....	1.97	16.43	....	46
1.51	....	.53	.21	1.39	3.64	....	47
9.12	....	1.11	.45	.22	10.90	....	48
7.13	.07	2.08	.06	4.57	13.91	....	49
12.53	.48	2.88	.33	7.75	24.27	26.23	50
3.93	.56	1.13	.00	.00	5.62	9.32	51
17.50	.76	1.15	.30	2.83	22.54	25.67	52
13.45	.25	2.44	.98	4.16	21.28	25.67	53
7.92	.58	1.98	.12	5.83	16.43	24.33	54
13.14	1.03	2.74	.29	7.53	24.73	27.67	55

1	2	3		
No.	Districts and Towns.	Mid-year estimated Population for 1950.	Male.	Female.
<i>' B ' TOWNS—contd.</i>				
<i>Ahmedabad District—contd.</i>				
56	Sanand	10,049	184	173
57	Viramgaon	33,289	567	533
58	Mandal	6,207	112	110
59	Patdi	8,155	112	102
60	Dehegam	8,570	192	174
<i>Baroda District.</i>				
61	Baroda	1,91,730	4,405	4,099
62	Padra	15,089	334	320
63	Karjan	6,834	115	113
64	Savali	6,734	145	151
65	Waghodia	4,853	106	95
66	Dabhoi	23,823	560	524
67	Shiner	7,892	126	129
68	Sankheda	6,662	153	148
69	Bhadrapur	5,788	89	117
70	Chhotta-Udepur	7,115	68	50
<i>Mehsana District.</i>				
71	Mehsana	18,937	404	374
72	Patan	42,596	924	959
73	Sidhapur	28,252	540	511
74	Kalol	25,542	474	474
75	Ka'di	20,504	370	324
76	Visnagar	19,186	472	480
77	Vijapur	9,672	204	212
78	Harij	5,403	58	55
79	Unza	14,906	329	315
80	Radhanpur	12,628	285	244
81	Chanasma	10,825	240	234
82	Kherallu	8,906	212	123
83	Vadnagar	14,322	270	263

V—contd.

FORM No. VI—contd.

4	5	6	7	8	9	1	
Births.							
Total.	Birth rate.	Cholera.	Smallpox.	Plague.	Fevers.	Dysentery and Diarrhoea.	No.
357	35.52	...	...	...	92	...	56
1,100	27.03	...	...	...	350	33	57
222	35.76	...	...	...	61	7	58
221	27.09	...	...	...	48	10	59
366	42.70	...	...	...	147	2	60
8,504	44.32	...	8	...	1,960	117	61
654	43.33	...	1	...	176	13	62
228	32.46	...	2	...	95	...	63
276	40.98	...	...	...	105	3	64
201	41.42	...	...	...	54	1	65
1,084	45.51	...	...	...	135	35	66
255	31.32	...	...	...	118	2	67
301	45.19	...	...	...	99	...	68
206	39.72	...	...	...	63	...	69
118	16.58	...	...	...	42	2	70
778	40.97	...	...	...	299	9	71
1,883	44.20	...	...	...	549	79	72
1,051	37.19	...	...	...	317	31	73
948	37.11	...	...	...	341	22	74
694	33.84	...	...	...	376	1	75
952	49.61	...	...	...	161	31	76
416	43.00	...	...	...	125	14	77
113	20.91	...	...	...	90	...	78
644	43.22	...	...	...	280	3	79
529	41.89	...	1	...	78	35	80
474	43.78	...	...	...	183	4	81
335	37.62	...	...	...	127	7	82
533	37.22	...	1	...	82	9	83

1	2	10	Suicide.	
No.	District and Towns.	Respiratory Diseases.	Male.	Female.
B'TOWNS—contd.				
<i>Ahmedabad District—contd.</i>				
56	Sanand	30		
57	Viramgam	208		
58	Mandal	19		
59	Patdi	28		
60	Dehegam	13		
<i>Baroda District.</i>				
61	Baroda	430	9	4
62	Padra	59	1	
63	Karjan	9		
64	Savali	9		
65	Waghodia	19		1
66	Dabhoi	100	3	
67	Shinor	6		
68	Sankheda	6		
69	Bhadrapur	1		
70	Chotta-Udepur	13	1	
<i>Mehsana District.</i>				
71	Mehsana	48		
72	Patan	148		
73	Sidhapur	62		
74	Kalol	35		
75	Kadi	22		
76	Visnagar	40		
77	Vijapur	40		
78	Harij	3		
79	Unza	23	1	
80	Radhanpur	46		
81	Chanasma	16		
82	Kheralu	46		
83	Vadnagar	59		

-contd.

FORM No. VI—contd.

11				12	13		
Injuries.							
Wounding or Accident.	Snakebite, or killed by wild beasts.	Rabies.	Total.	All other causes.	Total deaths from all causes.	No.	
	wild beast.	snake bite.					
1	1	38	161	56
14	14	89	689	57
2	2	56	145	58
2	1	3	56	145	59
4	1	5	13	180	60
89	..	1	.. ..	103	1,279	3,897	61
3	..	1	.. ..	5	86	340	62
..	17	123	63
..	12	129	64
..	1	32	107	65
5	8	194	472	66
1	1	6	133	67
2	2	7	114	68
..	12	76	69
2	3	11	71	70
5	5	58	419	71
2	2	..	.. ..	4	262	1,040	72
3	3	152	565	73
2	2	164	566	74
1	..	1	.. ..	2	43	444	75
2	2	259	493	76
2	2	65	246	77
..	2	95	78
1	..	2	.. ..	4	55	365	79
2	2	120	282	80
4	4	88	295	81
3	3	11	196	82
3	..	1	.. ..	4	211	362	83

APPENDIX

ANNUAL

1	2			
No.	Districts and Towns.	Cholera.	Smallpox.	Plague.
<i>' B ' TOWNS—contd.</i>				
<i>Ahmedabad District—concl'd.</i>				
56	Sanand	·00	·00	·00
57	Viramgaon	·00	·00	·00
58	Mandal	·00	·00	·00
59	Patdi	·00	·00	·00
60	Dehegam	·00	·00	·00
<i>Baroda District.</i>				
61	Baroda	·00	·04	·00
62	Padra	·00	·06	·00
63	Karjan	·00	·29	·00
64	Savali .. .	·00	·00	·00
65	Waghodia	·00	·00	·00
66	Dabhoi	·00	·00	·00
67	Shinor	·00	·00	·00
68	Sankheda	·00	·00	·00
69	Bhadrapur	·00	·00	·00
70	Chotta-Udepur	·00	·00	·00
<i>Mehsana District.</i>				
71	Mehsana	·00	·00	·00
72	Patan	·00	·00	·00
73	Sidhapur	·00	·00	·00
74	Kalol	·00	·00	·00
75	Kadi	·00	·00	·00
76	Visnagar	·00	·00	·00
77	Vijapur	·00	·00	·00
78	Harij	·00	·00	·00
79	Unza	·00	·00	·00
80	Radhanpur	·00	·07	·00
81	Chanasma	·00	·00	·00
82	Kheralu	·00	·00	·00
83	Vadnagar	·00	·06	·00

-contd.

RM No. VI—contd.

Ratio of Deaths per 1,000 of Population.							
Years.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	From all causes.		No.
					For th year.	Mean of previous five years.	
1915	·00	2·98	·09	3·78	16·00	20·80	56
1916	·99	6·26	·42	2·52	20·70	28·47	57
1917	1·13	3·06	·32	9·03	23·36	22·86	58
1918	1·22	3·44	·38	6·86	17·78	26·14	59
1919	·23	1·52	·58	1·52	21·00	40·62	60
1920	·60	2·22	·53	6·71	20·32	24·27	61
1921	·85	3·89	·33	5·33	22·54	27·51	62
1922	·00	·97	·00	2·47	17·59	17·43	63
1923	·45	1·33	·00	1·78	19·15	18·56	64
1924	·20	3·89	·20	6·56	22·05	23·90	65
1925	1·46	4·18	·33	8·16	19·79	20·93	66
1926	·25	·74	·12	·80	16·86	19·76	67
1927	·00	·90	·30	1·05	17·11	44·13	68
1928	·00	·17	·00	2·08	13·13	....	69
1929	·28	1·82	·28	1·69	9·97	....	70
1930	·47	2·52	·26	3·05	22·06	25·62	71
1931	1·86	3·49	·09	6·14	24·42	25·86	72
1932	1·11	2·20	·10	5·39	20·00	33·92	73
1933	·86	1·36	·08	6·53	22·16	18·48	74
1934	·04	1·06	·09	2·10	21·61	23·40	75
1935	1·90	2·08	·10	13·54	25·70	30·87	76
1936	1·46	4·15	·20	6·72	25·43	35·69	77
1937	·00	·55	·00	·37	17·58	10·91	78
1938	·19	1·50	·26	3·66	24·60	....	79
1939	2·76	3·66	·15	9·49	22·29	....	80
1940	·37	1·48	·37	8·13	27·27	47·02	81
1941	·79	5·17	·33	1·45	22·01	72·25	82
1942	·63	4·13	·28	14·46	25·28	....	83

1	2	3	4
No.	Districts and Towns.	Midyear estimated Population for 1950.	Male. Female.
<i>' B ' TOWNS—contd.</i>			
<i>Mehsana District—contd.</i>			
84	Dhinoj	6,225	153 122
<i>Amreli District.</i>			
85	Am-eli	30,254	264 242
86	Dhar	9,246	56 54
87	Kodinar	9394	86 91
88	Damnagar	5,961	69 64
89	Dwarka	13,793	97 89
90	Beyt	4,175	31 40
<i>Banas Kantha District.</i>			
91	Palanpur	27,388	293 246
92	Deesa	7,132	69 59
93	Abu	5,103	14 14
94	Abu Road	9,935	94 90
<i>Sabarkantha District.</i>			
95	Himmatnagar	4,138	109 91
96	Idar	8,288	56 49
97	Vadoli	5,833	41 32
98	Prantij	9,192	181 203
99	Modasa	14,183	240 218
<i>Nasik District.</i>			
100	Nasik	61,889	1,418 1,303
101	Trimbak	4,206	89 74
102	Bhagur	6,739	61 50
103	Sinnar	13,873	150 119
104	Igatpuri	6,830	144 129
105	Manmad	21,113	162 120
106	Nandgaon	11,556	151 125
107	Yeola	18,806	416 380
108	Malegaon	46,887	1,085 965
109	Deolali Cantonment	24,207	298 239

—contd.

FORM No. VI—contd.

4		5	6	7	8	9	No.
Births.							
Total.	Birth rate.	Cholera.	Smallpox.	Plague.	Fevers.	Dysentery and Diarrhoea.	
275	44.17	...	...	...	146	1	84
506	35.46	...	...	...	249	39	85
110	25.63	...	...	...	73	8	86
177	41.40	...	3	...	97	3	37
133	46.47	...	...	...	74	19	88
186	32.33	...	...	...	48	20	89
71	35.68	...	...	...	47	7	90
539	19.68	...	...	...	395	10	91
128	17.94	...	...	...	51	8	92
28	5.48	...	...	...	13	5	93
184	18.52	...	...	...	42	2	94
200	48.33	...	...	...	31	3	95
105	12.66	...	...	...	29	1	96
73	12.51	...	...	...	32	...	97
384	41.77	...	...	...	129	4	98
458	32.29	...	...	...	208	...	99
2,721	43.96	1	10	1	201	121	100
163	38.75	...	1	...	21	4	101
111	16.47	...	...	...	12	5	102
269	3.48	...	...	...	47	11	103
273	39.97	...	2	1	22	8	104
282	13.35	...	...	...	34	6	105
276	23.88	...	6	...	50	4	106
796	42.32	2	10	...	155	22	107
2,050	43.72	1	110	...	826	42	108
537	22.18	...	4	...	8	4	109

1	2				10	Suicide.	
No.	Districts and Towns.				Respiratory Diseases.	Male.	Female.
'B' TOWNS—contd.							
Mehsana District—contd.							
84	Dhinoj	..	..	..	12	..	1
Amreli District.							
85	Amreli	..	..	..	40	2	1
86	Dhar	..	..	..	5	..	..
87	Kodinar	..	..	..	40	1	..
88	Damnagar	..	..	..	13	..	..
89	Dwarka	..	..	..	16	..	..
90	Beyt	..	..	..	2	..	..
Banaskantha District.							
91	Palanpur	..	..	..	107	..	..
92	Deesa	..	..	..	33	..	..
93	Abu	..	..	..	16	..	..
94	Abu Road	..	..	..	31	..	..
Sabarkantha District.							
95	Himmatnagar	..	..	..	18	..	..
96	Idar	..	..	..	2	..	..
97	Vadoli	..	..	..	..	..	..
98	Prantij	..	..	..	49	..	..
99	Modasa	..	..	..	3	..	..
Nasik District.							
100	Nasik	..	..	..	360	..	..
101	Trimbak	..	..	..	11	..	..
102	Bhagur	..	..	..	31	..	..
103	Sinnar	..	..	..	29	..	..
104	Igatpuri	..	..	..	30	..	..
105	Manmad	..	..	..	23	..	..
106	Nandgaon	..	..	..	21	..	..
107	Yeola	..	..	..	125	..	..
108	Malegaon	..	..	..	176	..	..
109	Deolali Cantonment	..	..	..	26	..	..

—contd.

FORM No. VI—contd.

11 Injuries				12	13	1
Causes of Accident.	Snakebite, or killed by wild beasts.	Rabies.	Total.	All other causes.	Total deaths from all causes.	No.
2	1	..	4	32	195	84
4	7	171	506	85
2	2	22	110	86
2	..	1	4	30	177	87
1	1	26	1,133	88
3	3	99	186	89
..	15	71	90
5	..	1	6	123	641	91
2	2	16	110	92
..	4	38	93
..	31	106	94
2	2	29	83	95
5	5	11	48	96
..	6	38	97
2	2	20	204	98
3	3	18	232	99
48	48	1,178	1,920	100
3	3	53	93	101
2	2	22	72	102
3	3	94	184	103
7	7	68	138	104
4	4	84	151	105
5	5	26	112	106
7	7	161	482	107
8	8	130	1,293	108
..	51	93	109

1	2							
No.	Districts and Towns.				Cholera.	Smallpox.	Plague.	
' B ' TOWNS—contd.								
Mehsana District—concl.								
84	Dhinoj	..	..	..	..	·00	·00	·00
Amreli District.								
85	Amreli	..	..	..	..	..	..	..
86	Dhar	..	..	..	..	..	..	..
87	Kodinar	..	..	..	..	·31	..	..
88	Damnagar	..	..	..	..	..	..	..
89	Dwarka	..	..	..	..	..	..	..
90	Beyt	..	..	..	..	..	..	..
Banaskantha District.								
91	Palanpur	..	..	..	..	·00	·00	·00
92	Deesa	..	..	..	..	·00	·00	·00
93	Abu	..	..	..	..	·00	·00	·00
94	Abu Road	..	..	..	..	·00	·00	·00
Sabarkantha District.								
95	Himmatnagar	..	..	..	..	..	..	..
96	Idar	..	..	..	..	..	..	..
97	Vadoli	..	..	..	..	..	..	..
98	Prantij	..	..	..	..	..	..	..
99	Modasa	..	..	..	..	..	..	..
Nasik District..								
100	Nasik	..	..	..	..	0 ·02	·16	·02
101	Trimbak	..	..	..	..	..	·27	..
102	Bhagur	..	..	..	..	..	..	..
103	Sinnar	..	..	..	..	..	..	..
104	Igatpuri	..	..	..	..	..	·29	·15
105	Manmad	..	..	..	..	..	..	..
106	Nandgaon	..	..	..	..	..	·52	..
107	Yeola	..	..	..	..	·15	·53	..
108	Malegaon	..	..	..	..	·02	2 ·35	..
109	Deolali Cantonment	..	..	..	..	..	·17	..

V—contd.

FORM No. VI—contd.

14							15
Ratio of Deaths per 1,000 of Population.							
Fevers.	Dysentery and Diarrhoea	Respiratory Diseases.	Injuries.	All other causes.	From all causes.		No.
					For the year.	Mean of previous five years	
23·45	·16	1·94	·64	5·12	31·31	..	84
8·24	1·28	1·31	·23	5·64	16·72	17·74	85
7·90	·86	·52	·21	2·39	11·88	17·41	86
10·37	·31	4·24	·42	3·19	18·84	24·80	87
12·42	3·20	2·16	·17	4·36	22·31	29·86	88
3·46	1·44	1·14	·20	7·24	13·48	..	89
11·25	1·66	·49	..	3·60	17·00	30·17	90
14·42	·36	3·92	·21	4·49	23·40	..	91
7·15	1·12	4·63	·28	2·24	15·42	..	92
..	..	..	..	..	..	..	93
5·23	·13	·77	·10	1·20	7·43	..	94
7·48	·72	2·89	·48	8·44	20·01	..	95
3·50	·12	·24	·60	1·27	5·73	..	96
5·49	..	..	..	1·03	6·52	..	97
14·04	·42	5·32	·21	2·18	22·17	..	98
14·67	..	·21	·21	1·26	16·35	..	99
3·24	1·95	5·81	·78	19·03	31·01	36·74	100
5·02	·94	2·61	·71	12·58	22·13	25·87	101
1·85	·73	4·57	·29	3·25	10·68	20·84	102
3·39	·79	2·09	·22	6·77	13·26	15·86	103
3·23	1·17	4·39	1·02	9·96	20·21	25·26	104
1·60	·28	1·09	0·19	3·19	7·15	13·95	105
4·33	·35	1·81	·43	2·25	9·69	15·66	106
8·22	1·17	6·64	·37	8·55	25·63	30·59	107
17·62	·88	3·75	·18	2·77	27·57	22·58	108
·33	·16	1·07	..	2·11	3·84	8·47	109

1	2	3	4
No.	Districts and Towns.	Midyear esti- mated Population for 1950.	Male. Female.
' B ' TOWNS— <i>contd.</i>			
<i>Ahmednagar District.</i>			
110	Ahmednagar	66,674	1,624 1,636
111	Ahmednagar Cantonment	16,775	206 163
112	Kopargaon	10,265	103 110
113	Sangamner	12,422	184 158
114	Pathardi	7,803	81 71
115	Shrirampur	11,280	149 121
116	Shrigonda	8,919	64 59
<i>Poona District.</i>			
117	Poona	3,13,065	6,342 5,861
118	Junnar	11,389	204 191
119	Baramati	18,411	221 196
120	Lonavala	11,044	262 230
121	Poona Cantt.	44,769	808 683
122	Kirkee Cantt.	35,619	520 518
123	Alandi	2,441	54 62
124	Indapur	6,798	26 20
125	Jejuri	3,003	62 60
126	Saswad	5,550	102 64
127	Sirur	6,880	79 80
128	Talegaon	7,029	118 116
129	Bhor	7,156	124 131
130	Dhond	16,142	216 195
<i>Thana District.</i>			
131	Bassein	14,786	284 342
132	Bhiwandi	21,724	294 243
133	Thana	37,172	605 526
134	Kalyan	36,076	542 493
135	Palghar	4,497	170 134
136	Malad	16,392	180 158
137	Jawahar	3,716	80 39

-contd.

RM No. VI—contd.

		5	6	7	8	9	
ths.							
Total.	Birthrate.	Cholera.	Smallpox.	Plague.	Fevers.	Dysentery and Diarrhoea.	No.
3,230	49.62	..	19	1	230	61	110
339	21.99	..	9	2	45	8	111
213	20.75	1	2	1	34	26	112
342	27.53	..	1	..	19	8	113
152	19.47	..	3	..	10	..	114
270	23.90	..	7	..	20	11	115
123	13.78	5	..	..	1	1	116
12,203	38.97	2	38	4	553	304	117
395	34.68	..	3	..	16	2	118
417	22.64	7	12	18	54	25	119
492	44.54	..	7	..	60	13	120
1,491	33.34	..	..	1	16	19	121
1,038	29.14	..	21	1	67	58	122
116	47.52	..	..	..	13	4	123
46	6.77	..	2	..	36	4	124
122	40.62	..	..	..	5	2	125
166	29.90	..	2	..	36	4	126
159	23.11	..	..	3	19	4	127
234	33.29	..	3	..	29	7	128
255	35.63	..	5	..	40	8	129
409	25.33	1	14	7	26	5	130
626	42.33	..	..	..	27	1	131
537	24.71	..	..	..	55	7	132
1,131	30.42	..	3	..	239	19	133
1,038	28.77	4	9	..	63	28	134
304	67.60	..	..	..	28	..	135
338	20.61	27	2	..	46	4	136
119	32.02	..	..	..	9	..	137

1	2				10		
No.	Districts and Towns.				Respiratory Diseases.	Suicide.	
						Male.	Female.
' B ' TOWNS—contd.							
Ahmednagar District.							
110	Ahmednagar	..	..	..	270	...	...
111	Ahmednagar Cantonment	..	..	..	36	...	...
112	Kopargaon	..	..	..	34	...	...
113	Sangamner	..	..	..	22	...	...
114	Pathardi	..	..	..	37	...	...
115	Shrirampur	..	..	..	24	...	...
116	Shrigonda	..	..	..	22	...	...
Poona District.							
117	Poona	..	..	..	1,585	2	2
118	Junnar	..	..	..	23	...	...
119	Baramati	..	..	..	51	1	...
120	Lonavala	..	..	..	38	...	...
121	Poona Cantt.	..	..	..	100	...	...
122	Kirkee Cantt.	..	..	..	84	...	...
123	Alandi	..	..	..	19	...	...
124	Indapur	..	..	..	12	...	...
125	Jejuri	..	..	..	21	...	...
126	Saswad	..	..	..	26	...	...
127	Sirur	..	..	..	25	...	...
128	Talegaon	..	..	..	19	...	...
129	Bhor	..	..	..	32	...	...
130	Dhond	..	..	..	41	...	...
Thana District.							
131	Bassein	..	..	..	11	...	...
132	Bhiwandi	..	..	..	32	...	...
133	Thana	..	..	..	67	...	...
134	Kalyan	..	..	..	99	1	...
135	Palghar	..	..	..	9	...	1
136	Malad	..	..	..	102	...	...
137	Jawahar	..	..	..	3	...	...

—contd.

FORM No. VI—contd.

11				12	13	No.	
Injuries.				All other causes.	Total deaths from all causes.		
Wounding or Accident.	Snakebite, or killed by wild beasts.		Rabies.	Total.			
	Wild beast.	Snake-bite.					
14	14	796	1,371	110
10	10	156	266	111
5	5	94	197	112
1	1	86	137	113
3	3	43	96	114
2	2	80	144	115
....	71	100	116
172	..	2	....	178	4,250	6,914	117
....	59	103	118
4	5	71	243	119
5	5	120	243	120
5	5	204	345	121
....	248	479	122
4	4	31	71	123
....	25	79	124
....	9	37	125
1	1	13	82	126
....	19	70	127
....	13	71	128
1	1	47	133	129
6	6	63	163	130
3	3	79	121	131
5	5	36	185	132
18	..	2	....	20	322	676	133
8	9	193	405	134
2	3	13	50	135
4	4	126	311	136
1	1	14	27	137

1	2						
No.	Districts and Towns.				Cholera.	Smallpox.	Plague.
<i>' B ' TOWNS—contd.</i>							
<i>Ahmednagar District.</i>							
110	Ahmednagar .. ..	..	..	..	....	·29	·01
111	Ahmednagar Cantonment ..	..	..	..	....	·54	·12
112	Kopargaon .. ..	..	..	..	·09	·19	·09
113	Sangamner .. ..	..	..	..	....	·09	....
114	Pathardi .. ..	..	..	..	....	·38	....
115	Shrirampur .. ..	..	..	..	....	·62	....
116	Shrigonda .. ..	..	..	..	·56	....	....
<i>Poona District.</i>							
117	Poona .. ..	..	..	..	....	·13	·01
118	Junnar .. ..	..	..	..	....	·27	....
119	Baramati .. ..	..	..	..	·39	·66	·98
120	Lonavala .. ..	..	..	..	....	·64	....
121	Poona Cantt. .. ..	..	..	..	....	....	·02
122	Kirkee Cantt. .. ..	..	..	..	....	·59	·02
123	Alandi .. ..	..	..	..	....	....	....
124	Indapur .. ..	..	..	..	....	·29	....
125	Jejuri .. ..	..	..	..	....	....	....
126	Saswad .. ..	..	..	..	....	·36	....
127	Sirur .. ..	..	..	..	....	....	·44
128	Kalegaon .. ..	..	..	..	....	·43	....
129	Bhor .. ..	..	..	..	....	·70	....
130	Dhond .. ..	..	..	..	·07	·86	·43
<i>Thana District.</i>							
131	Bassein .. ..	..	..	..	....	....	....
132	Bhiwandi .. ..	..	..	..	....	....	....
133	Thana .. ..	..	..	..	....	·08	....
134	Kalyan .. ..	..	..	..	·11	·25	....
135	Palghar .. ..	..	..	..	....	....	....
136	Malad .. ..	..	..	..	1·65	·12	....
137	Jawahar .. ..	..	..	..	....	....	....

—contd.

FORM No. VI—contd.

14							15
Ratio of Deaths per 1,000 of Population.							
Fever.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	From all causes.		No.
					For the year.	Mean of previous five years.	
4.49	.92	4.09	.21	11.79	20.81	22.09	110
2.65	.48	2.15	.60	9.30	15.85	17.81	111
3.31	2.56	3.30	.49	9.16	19.19	23.52	112
1.53	.64	1.76	.09	6.13	11.02	16.13	113
1.27	....	4.74	.38	5.51	12.30	14.80	114
1.77	.97	2.13	.17	7.09	12.77	21.00	115
.11	.11	2.45	....	7.95	11.21	16.45	116
1.75	.96	5.08	.56	13.60	22.09	54.13	117
1.41	.98	2.01	....	5.17	9.04	8.61	118
2.91	1.37	2.75	.28	3.85	13.19	19.51	119
5.43	1.19	3.42	.46	10.86	22.00	21.11	120
.36	.44	2.22	.11	4.55	7.70	13.98	121
1.86	1.63	2.38	....	6.96	13.44	22.57	122
5.33	1.63	7.99	1.64	12.69	29.08	30.92	123
5.31	.59	1.76	....	3.68	11.63	17.30	124
1.67	.67	6.98	....	3.00	12.32	20.41	125
6.44	.70	5.02	.18	2.34	15.04	18.18	126
2.77	.58	3.63	....	2.76	10.18	24.24	127
4.13	.99	2.68	....	1.86	10.07	27.28	128
5.59	1.12	4.48	.13	6.56	18.58	23.62	129
1.59	.32	2.56	.36	3.90	10.09	11.78	130
1.83	.07	.74	.20	5.34	8.18	14.51	131
2.54	.32	1.46	.23	1.66	6.21	12.31	132
6.43	.51	1.80	.54	8.66	18.02	22.85	133
1.74	.78	2.74	.25	5.35	11.22	17.50	134
6.22	....	2.00	.67	2.22	11.11	14.81	135
2.81	.24	6.23	.24	7.68	18.97	26.50	136
2.42	....	.81	.27	3.77	7.27	8.69	137

1	2	3		
No.	Districts and Towns.	Midyear estimated Population for 1950.	Male.	Female.
<i>' B ' TOWNS--contd.</i>				
<i>Bombay Suburban District.</i>				
138	Bandra	98,380	1,852	1,655
139	Kurla	47,233	1,045	927
140	Ghatkopur]	27,509	294	235
141	Juhu	4,820	25	28
142	Parle Andheri	58,167	1,036	934
<i>Kolaba District.</i>				
143	Alibag	6,404	125	120
144	Pen	7,934	154	141
145	Roha	6,137	69	81
146	Mahad	8,178	143	130
147	Panvel	13,322	175	156
148	Uran	2,096	120	110
149	Matheran	2,821	43	48
150	Murud	8,933	189	165
151	Shrivardhan	8,102	120	102
152	Mhasala	2,847	41	26
<i>East Khandesh District.</i>				
153	Jalgaon	65,818	1,087	1,028
154	Nashirabad	14,392	279	248
155	Asoda	8,578	175	157
156	Yawal	14,591	243	236
157	Faizpur	13,295	222	189
158	Erandol	17,757	277	325
159	Dharangaon	21,033	383	381
160	Kasoda	7,674	158	160
161	Amalner	44,333	675	580
162	Parola	17,914	306	312
163	Chalisgaon	27,535	605	545
164	Pachora	11,780	180	172

—contd.

FORM No. VI—contd.

		5	6	7	8	9	
Deaths.		Cholera.	Smallpox.	Plague.	Fevers.	Dysentery and Diarrhoea.	No.
Total.	Birth rate.						
3,507	35·64	..	9	..	19	71	138
1,972	41·75	..	6	..	121	25	139
529	19·23	..	5	..	121	6	140
53	10·99	..	..	..	..	1	141
1,970	33·86	..	..	..	105	26	142
245	38·25	..	..	..	23	3	143
295	37·30	..	1	..	32	4	144
150	24·44	..	..	..	40	3	145
273	33·37	..	..	..	62	9	146
331	24·84	..	5	..	77	2	147
230	109·73	..	20	..	22	3	148
91	32·25	..	..	..	3	2	149
364	39·50	..	..	..	45	21	150
252	22·38	..	..	..	36	2	151
67	23·53	..	1	..	33	1	152
2,115	32·14	..	18	..	328	39	153
527	36·63	..	43	..	243	24	154
332	38·70	..	..	..	52	6	155
479	32·79	..	8	..	85	..	156
411	30·92	..	..	..	132	3	157
602	33·92	..	1	..	117	6	158
764	36·33	..	13	..	139	10	159
318	41·43	2	11	..	122	..	160
1,255	28·31	..	..	..	253	14	161
618	34·45	3	1	..	159	2	162
1,150	41·78	..	5	..	363	25	163
352	29·88	..	..	..	81	13	164

1	2	10	Suicide.	
No.	Districts and Towns.	Respiratory Diseases.	Male.	Female.
<i>'B' TOWNS—contd.</i>				
<i>Bombay Suburban District.</i>				
138	Bandra	294		
139	Kurla	159		
140	Ghatkopar	58		
141	Juhu	3		
142	Parle Andheri	118		
<i>Kolaba Distric</i>				
143	Alibag	26		
144	Pen	24		
145	Roha	5		
146	Mahad	17		
147	Panvel	20		1
148	Uran	33		
149	Matheran	12		
150	Murud	25		
151	Shrivardhan	55		
152	Mhasala	4		
<i>East Khandesh Distric</i>				
153	Jalgaon	153	1	
154	Nashirabad	34		
155	Asoda	46		
156	Yawal	43		
157	Faizpur	24		
158	Erandol	53		
159	Dharangaon	82		
160	Kasoda	20		
161	Amalner	85		
162	Parola	64		
163	Chalisgaon	57		
164	Pachora	25		

—contd.

FORM No. VI—contd.

11				12	13	
Injuries.						
Wounding or Accident.	snakebite, or killed by wild beasts.	Rabies.	Total.	All other causes.	Total deaths from all causes.	No.
	Wild beast	Snake bite				
3	..	1	4	1,481	1,878	138
2	2	365	678	139
1	1	142	333	140
..	32	36	141
15	..	1	16	277	542	142
..	54	100	143
1	..	1	2	50	113	144
2	2	23	73	145
4	..	1	5	54	147	146
6	7	68	179	147
5	5	56	139	148
..	35	52	149
..	..	1	1	92	184	150
3	1	..	4	31	128	151
..	1	..	1	16	56	152
19	20	498	1,056	153
6	..	1	7	139	490	154
1	1	89	194	155
..	68	204	156
1	1	29	189	157
1	2	108	287	158
6	6	82	334	159
..	36	189	160
4	4	150	509	161
..	91	317	162
..	80	533	163
..	69	188	164

APPENDIX

ANNUAL

1	2			
No.	Districts and Towns.	Cholera.	Smallpox.	Plague.
<i>' B ' TOWNS—contd.</i>				
<i>Bombay Suburban-District.</i>				
138	Bandra	..	..	..
139	Kurla	..	..	..
140	Ghatkopar	..	..	..
141	Juhu	..	..	..
142	Parle Andheri	..	..	..
<i>Kolaba District</i>				
143	Alibag	..	..	..
144	Pen	..	..	..
145	Roha	..	..	..
146	Mahad	..	..	..
147	Panvel	..	..	..
148	Uran	..	..	..
149	Matheran	..	..	..
150	Murud	..	..	..
151	Shrivardhan	..	..	..
152	Mhasala	..	..	..
<i>East Khandesh District.</i>				
153	Jalgaon	..	..	..
154	Nashirabad	..	..	..
155	Asoda	..	..	..
156	Yawal	..	..	..
157	Faizpur	..	..	..
158	Erandol	..	..	..
159	Dharangao	..	..	..
160	Kasoda	..	..	..
161	Amalner	..	..	..
162	Parola	..	..	..
163	Chalisgaon	..	..	..
164	Pachora	..	..	..

—contd.

FORM No. VI—contd.

14					15		
Ratio of Deaths per 1,000 of Population.							
Fevers.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	From All causes.		No.
					For the year.	Mean of previous five years.	
·19	·72	2·99	·04	15·05	19·08	14·51	138
2·57	·52	3·37	·04	7·72	14·35	17·74	139
4·40	·22	2·11	·03	5·16	12·10	12·10	140
..	·20	·63	..	6·63	7·46	12·06	141
1·81	·45	2·03	·27	4·75	9·31	8·87	142
3·59	·46	3·12	..	8·41	15·61	18·86	143
4·02	·50	3·02	·25	6·33	14·24	15·74	144
6·51	·49	·81	·33	3·75	11·86	21·01	145
7·58	1·10	2·08	·61	6·60	17·97	17·11	146
5·78	·15	1·49	·52	5·11	13·43	18·78	147
10·50	1·43	15·74	2·39	26·52	66·32	24·65	148
1·06	·71	4·25	..	12·41	18·43	23·93	149
5·03	2·35	2·80	·11	10·30	20·59	19·82	150
4·42	·25	6·78	·49	3·82	15·76	18·90	151
11·59	·35	1·40	·35	5·61	19·65	21·20	152
4·98	·54	2·38	·30	7·58	16·05	19·38	153
16·91	1·66	2·38	·48	9·67	34·09	28·75	154
6·04	·69	5·38	·11	10·40	22·62	30·46	155
5·81	..	2·93	..	4·71	13·99	21·21	156
9·92	·28	1·79	·07	2·18	14·24	16·16	157
10·58	·33	2·98	·11	6·10	16·16	25·30	158
6·60	·47	3·90	·28	3·97	15·92	24·99	159
15·89	..	2·60	..	4·69	24·61	33·62	160
5·70	·34	1·91	·09	3·38	11·48	17·26	161
8·87	·10	3·63	..	5·09	17·74	26·13	162
13·34	·91	1·99	..	2·88	19·40	25·92	163
6·86	1·18	2·11	..	5·75	15·90	18·86	164

1	2	3	4
No.	Districts and Towns.	Mid-year estimated Population for 1950.	Male. Female.
<i>'B' TOWNS.—contd.</i>			
<i>East Khandesh District—contd.</i>			
165	Nagardeola	7,385	142 134
166	Bhadgaon	9,299	248 189
167	Chopda	25,380	297 279
168	Adawad	6,509	116 76
169	Raver	11,443	220 190
170	Savda	12,348	193 145
171	Bhusawal	44,220	1,044 882
172	Varangaon	7,83	177 169
173	Bodwad	8,610	145 122
174	Jamner	9,540	160 142
175	Shendurni	10,976	213 231
<i>West Khandesh District.</i>			
176	Dhulia	68,172	1,100 965
177	Nandurbar	27,169	454 436
178	Sindkheda	7,599	138 138
179	Betwad	4,950	104 112
180	Shirpur	14,593	256 221
181	Shahada	10,333	108 92
182	Taloda	13,315	238 206
183	Nawapur	8,028	167 149
<i>Satara North District</i>			
184	Satara	37,029	658 548
185	Wai	16,444	401 351
186	Karad	19,864	380 326
187	Mahableshwar	5,620	71 85
188	Mhaswad	8,976	175 125
189	Panchgani	4,074	61 51
190	Rahimatpur	7,224	139 119
191	Phaltan	10,956	281 238
192	Aundh	4,880	101 87

-contd.

RM No. VI—contd.

		5	6	7	8	9	
Births.							
Total.	Birth rate.	Cholera.	Smallpox.	Plague.	Fevers.	Dysentery and Diarrhoea.	No.
276	37.37	..	3	..	82	1	165
437	47.00	..	..	..	82	..	166
576	22.69	..	29	..	91	4	167
192	29.13	..	1	..	34	..	168
410	35.85	..	3	..	81	20	169
338	27.39	..	..	..	45	10	170
1,926	43.55	..	7	..	247	11	171
436	44.18	..	18	..	86	2	172
267	31.02	..	7	..	77	4	173
302	31.65	..	..	..	70	..	174
444	40.46	..	..	..	84	..	175
2,065	30.28	3	8	1	435	24	176
890	32.82	..	1	..	142	27	177
276	36.32	..	20	..	92	..	178
216	43.67	2	7	..	26	..	179
477	32.65	7	6	..	34	2	180
200	19.35	..	7	..	20	2	181
444	33.34	..	..	..	52	11	182
316	39.30	..	..	..	28	..	183
1,206	34.81	6	4	..	152	26	184
752	43.73	..	1	..	52	19	185
706	35.54	5	..	..	54	19	186
156	27.76	..	..	..	25	1	187
300	33.43	10	2	..	35	16	188
112	27.49	..	..	..	5	4	189
258	35.71	5	11	..	50	10	190
519	47.37	4	..	..	35	11	191
188	34.43	1	..	..	10	2	192

1	2	10		
No.	Districts and Towns.	Respiratory Diseases.	Suicide.	
			Male.	Female.
' B ' TOWNS—contd.				
East Khandessh District—contd.				
165	Nagardeola	.. ..	19	.. ..
166	Bhadgaon	.. ..	8	.. ..
167	Chopda	.. ..	46	.. ..
168	Adawad	.. ..	32	.. ..
169	Raver	.. ..	33	.. ..
170	Savda	.. ..	40	.. ..
171	Bhusawal	.. ..	73	2
172	Varargaon	.. ..	26	.. ..
173	Bodwad	.. ..	52	.. ..
174	Jamner	.. ..	42	1
175	Shendurni	.. ..	53	.. ..
West Khandessh District.				
176	Dhulia	.. ..	195	.. ..
177	Nandurbar	.. ..	91	1
178	Sindkheda	.. ..	54	.. ..
179	Betwad	.. ..	23	.. ..
180	Shirpur	.. ..	99	.. ..
181	Shahada	.. ..	17	.. ..
182	Taloda	.. ..	20	.. ..
183	Nawapur	.. ..	28	.. ..
Satara North District.				
184	Satara	.. ..	92	.. ..
185	Wai	.. ..	41	.. ..
186	Karad	.. ..	37	.. ..
187	Mahableshwar	.. ..	28	.. ..
188	Mhaswad	.. ..	20	.. ..
189	Panchgani	.. ..	13	.. ..
190	Rahimatpur	.. ..	30	.. ..
191	Phaltan	.. ..	31	.. ..
192	Aundh	.. ..	10	.. ..

—contd.

FORM No. VI—contd.

11				12	13	
Injuries.						
Wounding or Accident,	Snakebite or killed by wild beasts,	Rabies.	Total,	All other causes.	Total deaths from all causes,	No.
	Wild beast	Snake bite				
2	2	15	122	165
2	2	90	182	166
..	..	1	1	155	326	167
..	30	97	168
..	142	279	169
..	66	161	170
20	22	331	691	171
..	48	180	172
..	48	188	173
..	1	43	156	174
1	1	73	211	175
8	..	1	9	404	1079	176
4	5	245	511	177
2	2	55	225	178
..	53	116	179
4	2	..	6	93	240	180
4	4	62	112	181
..	116	199	182
7	7	43	106	183
30	..	4	34	393	707	184
5	5	197	315	185
12	..	1	13	140	268	186
4	4	18	76	187
4	4	93	180	188
..	13	35	189
1	..	1	2	47	155	190
8	9	103	193	191
3	3	25	51	192

1	2					
No.	Districts and Towns.		Cholera.	Smallpox.	Plague.	
<i>' B ' TOWNS—contd.</i>						
<i>East Khandesh District—concl'd.</i>						
165	Nagardeola	..	..	..	..	·40
166	Bhadgaon	..	..	..	..	..
167	Chopda	..	..	..	..	1 ·16
168	Adawad	..	..	..	..	·15
169	Raver	..	..	..	..	·26
170	Savda	..	..	..	..	..
171	Bhusawal	..	..	..	..	·15
172	Varangaon	..	..	..	..	2 ·29
173	Bodwad	..	..	..	..	·81
174	Jamner	..	..	..	..	..
175	Shendurni	..	..	..	..	..
<i>West Khandesh District.</i>						
176	Dhulia	..	..	..	·03	·12
177	Nandurbar	..	..	..	..	·03
178	Sindkheda	..	..	..	..	2 ·63
179	Betwad	..	..	..	·26	1 ·41
180	Shirpur	..	..	..	1 ·41	·41
181	Shahada	..	..	..	..	·68
182	Taloda	..	..	..	..	..
183	Nawapur	..	..	..	..	..
<i>Satara North District.</i>						
184	Satara	..	..	..	·16	·11
185	Wai	..	..	..	..	·06
186	Karad	..	..	..	·25	..
187	Mahableshwar	..	..	..	..	..
188	Mhaswad	..	..	..	1 ·11	·22
189	Panchgani	..	..	..	..	..
190	Rahimatpur	..	..	..	·70	1 ·52
191	Phaltan	..	..	..	·37	..
192	Aundh	..	..	..	·20	..

—contd.

FORM No. VI—contd.

14					15		
Ratio of Deaths per 1,000 of Population.							
					From all causes.		
Fevers.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	For the year.	Mean of previous five years.	No.
11.14	.13	2.57	.27	2.02	16.53	22.56	165
8.81	..	.85	.21	9.67	19.54	31.10	166
3.57	.14	1.89	.03	6.06	12.85	17.11	167
5.21	..	4.94	..	4.60	14.90	20.89	168
7.15	1.14	2.85	..	12.39	24.39	27.70	169
3.67	.80	3.22	..	5.38	13.02	20.11	170
5.59	.24	1.67	.48	7.47	15.00	17.37	171
10.95	.25	3.32	..	6.14	22.95	29.56	172
8.92	.46	6.04	..	5.59	21.82	22.92	173
7.37	..	4.42	.10	4.50	16.39	25.27	174
7.61	..	4.80	.08	6.63	19.12	26.60	175
6.40	.35	2.87	.12	5.92	15.82	20.55	176
5.22	1.00	3.36	.18	9.01	18.80	24.76	177
12.11	..	7.08	.26	7.26	29.60	29.66	178
5.25	..	4.65	..	10.71	23.43	29.19	179
2.34	.13	6.78	.41	6.37	16.44	23.06	180
1.93	.19	1.56	.39	6.08	10.83	20.78	181
3.90	.83	1.51	..	8.71	14.95	25.27	182
3.49	..	3.48	.87	5.36	13.20	18.78	183
4.10	.70	2.48	.92	10.02	19.09	25.79	184
3.16	1.16	2.49	.31	11.98	19.16	22.62	185
2.72	.96	1.86	.65	7.05	13.49	13.82	186
4.45	.18	4.98	.71	3.20	13.52	15.17	187
3.90	1.78	2.23	.45	10.36	20.05	18.53	188
1.23	.98	3.19	..	3.19	8.59	13.12	189
6.92	1.38	4.15	.28	6.51	21.46	26.35	190
3.19	1.01	2.83	.82	9.40	17.62	..	191
2.05	.41	2.05	.62	5.12	10.45	..	192

1	2	3		
No.	Districts and Towns,	Mid-year estimated Population for 1950.	Male.	Female.
<i>'B' TOWNS—contd.</i>				
<i>Sutara South District.</i>				
193	Budhgaon	5,005	81	97
194	Deshing	3,091	65	56
195	Kavathe Piran	5,423	49	72
196	Malgaon	8,404	107	81
197	Miraj	34,265	301	276
198	Sangli	39,019	623	584
199	Tasgaon	12,997	281	241
200	Islampur	13,863	158	100
201	Astha	11,193	167	148
202	Jath	8,471	139	126
203	Vita	8,297	184	180
<i>Sholapur District.</i>				
204	Sholapur	2,29,434	5,489	5,238
205	Mangalwedhe	10,815	149	143
206	Mohol	6,118	95	70
207	Sangola	6,550	130	128
208	Karmala	8,285	178	164
209	Pandharpur	37,529	917	914
210	Dudhani	5,295	109	129
211	Maindargi	8,903	135	119
212	Barsi	59,170	969	910
213	Vairag	5,300	112	84
214	Karkamb	7,261	84	66
215	Akkalkot	15,555	225	203
216	Kurduwadi	11,838	189	194
<i>Bijapur District.</i>				
217	Bijapur	53,963	977	825
218	Bagalkot	27,022	534	497
219	Guledgud	20,074	419	390

-contd.

RM No. VI—contd.

	5	6	7	8	9	
hs.						
Total.	Birth rate.	Cholera.	Smallpox.	Plague.	Fevers.	Dysentery and Diarrhoea. No
178	35.56	11	..	..	22	18 193
121	39.14	1	..	..	19	6 194
171	31.53	..	..	..	25	6 195
188	22.37	1	..	..	17	7 196
577	18.84	12	..	..	81	52 197
1,207	30.93	11	1	..	155	66 198
522	40.16	2	..	..	57	32 199
258	18.61	1	..	..	14	5 200
315	28.14	4	..	..	24	12 201
265	31.28	..	..	..	23	1 202
364	43.87	8	4	..	47	13 203
10,727	46.75	1	9	..	679	512 204
292	27.00	9	..	..	86	2 205
165	26.97	..	..	..	12	.. 206
258	39.38	..	..	..	18	5 207
342	41.28	..	1	..	25	1 208
1,831	48.79	2	3	..	159	119 209
238	44.95	..	..	..	57	.. 210
254	28.53	..	..	..	83	4 211
1,879	47.99	..	3	..	355	22 212
196	36.98	..	..	..	88	.. 213
150	20.66	12	..	..	86	4 214
428	27.51	..	1	..	67	6 215
383	32.35	..	..	..	33	8 216
1,802	33.39	4	1	..	249	66 217
1,031	38.15	16	2	..	176	14 218
809	40.50	2	..	..	181	21 219

1	2			10	Suicide.	
No.	Districts and Towns.			Respiratory Diseases.	Male.	Female.
' B ' Towns— <i>contd.</i>						
<i>Satara South District.</i>						
193	Budhgaon	..	..	12	.. ..	.. ..
194	Deshing	..	..	15	.. ..	.. ..
195	Kavathe-Piran	..	..	30	.. ..	.. ..
196	Malgaon	..	..	9	.. ..	.. ..
197	Miraj	..	..	108	1	1
198	Sangli	..	..	133	1	.. ..
199	Tasgaon	..	..	39	.. ..	1
200	Islampur	..	..	18	.. ..	.. ..
201	Astha	..	..	34	.. ..	.. ..
202	Jath	..	..	6	.. ..	.. ..
203	Vita	..	..	20	.. ..	.. ..
<i>Sholapur District.</i>						
204	Sholapur	..	..	2,198	.. ..	.. ..
205	Mangalwedhe	..	..	11	.. ..	.. ..
206	Mohal	..	..	7	.. ..	.. ..
207	Sangola	..	..	66	.. ..	.. ..
208	Karmala	..	..	49	.. ..	.. ..
209	Pandharpur	..	..	305	.. ..	.. ..
210	Dudhani	..	..	17	.. ..	.. ..
211	Maindargi	..	..	23	1	2
212	Barsi	..	..	96	1	1
213	Valrag	..	..	4	.. ..	.. ..
214	Karkamb	..	..	13	.. ..	.. ..
215	Akkalkot	..	..	45	1	.. ..
216	Kurduwadi	..	..	20	.. ..	..
<i>Bijapur District.</i>						
217	Bijapur	..	..	162	.. ..	.. ..
218	Bagalkot	..	..	129	3	2
219	Guleāgud	..	..	116	1	1

V—contd.

FORM No. VI —contd.

11				12	13	
Injuries.						
Wounding or Accident.	Snakebite, or killed by wild beasts.	Rabies.	Total.	All other causes.	Total deaths from all causes.	No.
	Wild. snake- beast. bite.					
1	..	..	1	50	114	193
..	..	..	..	16	57	194
..	..	..	..	16	77	195
1	..	..	1	39	74	196
10	..	1	13	353	619	197
8	3	..	12	439	817	198
1	..	..	2	86	218	199
6	..	..	6	45	89	200
2	1	..	3	63	140	201
..	1	..	1	77	108	202
2	1	..	3	72	167	203
72	1	..	73	2,480	5,952	204
..	..	..	..	76	184	205
..	..	..	..	39	58	206
2	1	..	4	66	159	207
4	..	..	4	99	179	208
13	1	..	14	709	1,311	209
3	..	..	3	53	130	210
4	1	..	8	34	152	211
14	4	..	20	634	1,130	212
1	..	..	1	30	123	213
..	..	..	..	33	148	214
1	..	..	2	80	201	215
1	..	..	1	80	192	216
13	1	..	15	417	914	217
6	..	..	11	214	562	218
..	1	..	3	204	527	219

1	2			
No.	Districts and Towns.	Cholera.	Smallpox.	Plague.
<i>' B ' Towns—contd.</i>				
<i>Satara South District.</i>				
193	Budhgaon	2.20		
194	Deshing	.32		
195	Kavathe-Piran			
196	Malgaon	.12		
197	Miraj	.36		
198	Sangli	.28	.03	
199	Tasgaon	.15		
200	Islampur	.07		
201	Astha	.36		
202	Jath			
203	Vita	.96	.48	
<i>Sholapur District.</i>				
204	Sholapur	.04	.04	
205	Mangalwadhe	.83		
206	Mohol			
207	Sangola			
208	Karmala		.12	
209	Pandharpur	.05	.08	
210	Dudhani			
211	Maindargi			
212	Barsi		.08	
213	Vairag			
214	Karkamb	1.65		
215	Akkalkot		.06	
216	Kurduwadi			
<i>Bijapur District.</i>				
217	Bijapur	.07	.02	
218	Bagalkot	.59	.07	
219	Guledgud	.09		

—contd.

FORM No. VI—contd.

14					15		
Ratio of Deaths per 1,000 of Population.							
Fevers.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	From all causes.		No.
					For the year.	Mean of previous five years.	
4.40	3.60	2.38	.20	9.99	22.78	....	193
6.15	1.94	4.85	....	5.18	18.44	....	194
4.61	1.11	5.53	....	2.95	14.20	....	195
2.02	.83	1.07	.12	4.64	8.85	....	196
2.36	1.52	3.15	.38	10.30	18.07	....	197
3.97	1.69	3.41	.31	11.25	20.94	....	198
4.39	2.46	3.01	.15	6.62	16.77	19.45	199
1.01	.36	1.29	.43	3.25	6.41	8.02	200
2.14	1.07	3.04	.27	5.63	12.51	14.37	201
2.72	.12	.71	.12	9.09	12.74	....	202
5.65	1.57	2.41	.36	8.68	20.13	19.20	203
2.96	2.23	9.58	.32	10.81	25.94	33.38	204
7.95	.19	1.02	....	7.03	17.01	....	205
1.96	....	1.14	....	6.37	9.48	19.58	206
2.74	.76	10.08	.61	10.08	24.27	25.23	207
3.02	.12	5.91	.48	11.95	21.60	27.72	208
4.24	3.17	8.13	.37	18.89	34.93	40.14	209
10.77	....	3.21	.57	10.00	24.55	....	210
9.32	.45	2.53	.90	3.82	17.07	....	211
9.06	.56	2.45	.51	16.19	28.85	34.87	212
16.60	....	.75	.19	5.66	23.20	23.45	213
11.84	.55	1.79	....	4.54	20.38	23.73	214
4.30	.38	2.89	.13	5.14	12.92	....	215
2.79	.67	1.69	.08	6.76	11.99	22.56	216
4.62	1.22	3.00	.28	7.92	16.93	17.81	217
6.51	.52	4.77	.40	7.91	20.77	19.38	218
9.02	1.04	5.77	.15	10.16	26.23	25.12	219

1	2	3		
No.	Districts and Towns.	Midyear estimated Population for 1950.	Male.	Female.
' B ' TOWNS—contd.				
Bijapur District—contd.				
220	Ilkal	19,460	236	217
221	Bilgi	5,134	95	97
222	Hungund	7,438	161	133
223	Kerur	7,688	164	160
224	Talikot	9,098	211	258
225	Banahatti	10,224	192	184
226	Hunnur	4,335	62	45
227	Jamkbindi	17,565	227	217
228	Savalgi	3,823	72	61
229	Terdal	8,042	142	141
230	Rabkawi	7,421	138	122
231	Mudhol	9,012	156	195
232	Mahalingpur	7,699	113	113
233	Lokapur	2,814	41	48
Belgaum District.				
234	Gokak	15,385	312	279
235	Belgaum	64,930	1,316	1,126
236	Athni	15,342	231	208
237	Nipani	18,244	562	500
238	Ballhongal	12,152	260	24
239	Chikkodi	12,200	275	293
240	Khanapur	6,032	68	60
241	Saundatti	9,720	164	143
242	Shahapur	15,042	158	120
243	Kathol	6,200	114	132
244	Ramdurg	12,793	174	145
245	Belgaum Cantonment	16,065	84	79
Dharwar District.				
246	Dharwar	51,660	846	798
247	Hubli	1,02,811	1,493	1,275

—contd.

FORM No. VI —contd.

		5	6	7	8	9	
Deaths.							
Total.	Birth rate.	Cholera.	Smallpox.	Plague.	Fevers.	Dysentery and Diarrhoea.	No.
453	23.27	...	...	...	80	...	220
192	37.39	...	...	...	19	1	221
294	39.52	2	...	...	47	...	222
324	42.14	...	...	...	66	9	223
469	51.55	...	...	...	87	9	224
376	36.77	5	...	...	56	3	225
107	24.68	...	...	...	43	...	226
444	25.27	2	...	...	73	5	227
133	34.78	...	...	...	11	5	228
283	35.19	...	...	...	86	...	229
260	35.03	...	...	...	44	...	230
351	38.94	...	...	...	64	1	231
226	29.48	...	...	...	24	6	232
89	31.62	1	...	...	14	4	233
600	38.93	...	...	...	98	20	234
2,442	37.61	1	...	...	167	58	235
439	28.61	...	1	...	70	12	236
1,062	58.21	...	...	...	53	39	237
471	38.76	...	...	...	78	20	238
538	46.52	...	...	...	21	13	239
128	21.22	...	...	...	18	2	240
307	31.59	1	...	...	48	7	241
278	18.48	...	...	...	34	19	242
246	39.67	...	...	...	24	4	243
319	24.97	16	...	...	109	2	244
163	10.14	...	...	...	12	2	245
1,644	31.82	40	...	...	114	36	246
2,788	26.92	69	7	...	244	72	247

1	2	10		
No.	Districts and Towns.	Respiratory Diseases.	Suicide.	
			Male.	Female
'B'—TOWNS—cont'd.				
Bijapur District—contd.				
220	Ilkal	89	...	1
221	Bilgi	26	...	...
222	Hungund	48	1	...
223	Kerur	52	1	1
224	Talikot	40	...	1
225	Banahatti	56	1	2
226	Hunnur	12	...	...
227	Jamkhindi	35	...	...
228	Savalgi	19	...	...
229	Terdal	39	...	...
230	Rabkawi	38	...	...
231	Mudhol	24	...	...
232	Mahalingpur	43	...	1
233	Lokapur	9	...	...
Belgaum District.				
234	Gokak	56	...	...
235	Belgaum	182	...	2
236	Athni	82	...	...
237	Nipani	107	...	...
238	Bailhongal	49	...	...
239	Chikkodi	48	...	...
240	Khanapur	13	...	...
241	Saundatti	22	...	...
242	Shahapur	36	...	...
243	Kathol	19	...	...
244	Ramdurg	61	...	2
245	Belgaum Cantonment	18	...	...
Dharwar District.				
246	Dharwar	147	...	...
247	Hubli	218	1	2

V—contd.

FORM No. VI—contd.

11				12		13
Injuries.						
Wounding or Accident.	Snakebite, or killed by wild beasts.	Rabies.	Total.	All other causes.	Total deaths from all causes.	No.
	Wild beast	Snake- bite				
3	4	397	571 220
1	1	51	98 221
1	2	42	141 222
2	4	67	193 223
1	2	104	242 224
5	8	58	186 225
1	1	14	70 226
7	1	8	131	254 227
1	..	1	...	2	12	49 228
2	2	29	156 229
..	..	1	...	1	62	145 230
2	2	47	138 231
3	4	19	96 232
..	16	44 233
2	2	107	283 234
15	17	762	1,187 235
3	4	63	232 236
9	..	1	...	9	243	451 237
4	5	70	222 238
2	..	1	...	2	111	195 239
2	2	30	65 240
4	4	92	174 241
1	1	128	218 242
3	..	1	...	4	45	96 243
6	8	94	290 244
1	1	38	71 245
4	..	2	...	88	623	968 246
..	3	781	1,394 247

1	2					
No.	Districts and Towns.			Choiera.	Smallpox.	Plague.
<i>'B'—TOWNS—contd.</i>						
<i>Bijapur District—concl'd.</i>						
220	Ilkal	..	..	..	..05	..
221	Bligi	..	..	..	..	..
222	Hungund	..	..	..27	..	..
223	Kerur	..	..	..	..	..
224	Talikot	..	..	..	..	..
225	Banahatti	..	..	..49	..	..
226	Hunnur	..	..	..	..	..
227	Jamkhindi	..	..	..11	..	..
228	Savalgi	..	..	..	..	..
229	Terdal	..	..	..	..	..
230	Rabkawi	..	..	..	..	..
231	Mudhol	..	..	..	..	..
232	Mahalingpur	..	..	..	..	..
233	Lokapur	..	..	..36	..	..
<i>Belgaum District.</i>						
234	Gokak	..	..	..	..	..
235	Belgaum	..	..	..01	..	..
236	Athni	..	..	..	..06	..
237	Nipani	..	..	..	..	..
238	Bailhongal	..	..	..	..	..
239	Chikkodi	..	..	..	..	..
240	Khanapur	..	..	..	..	..
241	Saundatti	..	..	..10	..	..
242	Shahapur	..	..	..	..	..
243	Kathol	..	..	..	..	..
244	Ramdurg	..	..	1.25	..	..
245	Belgaum Cantonment	..	..	..	..	..
<i>Dharwar District.</i>						
246	Dharwar	..	..	..77	..	..
247	Hubli	..	..	..67	..06	..

-contd.

M No. VI—contd.

14					15		
Ratio of Deaths per 1,000 of Populations.							
					From all causes.		No.
Fevers.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	For the year.	Mean of previous five years.	
4·11	.. ..	4·57	·20	20·40	29·33	25·63	220
3·70	·19	5·06	·19	9·93	19·07	19·18	221
6·32	.. ..	6·45	·27	5·64	18·95	20·71	222
8·58	1·17	6·76	·52	8·71	25·74	27·74	223
9·56	·99	4·40	·22	11·43	26·60	24·52	224
5·48	·30	5·48	·78	5·66	18·19	.. ..	225
9·82	.. ..	2·77	·23	3·23	16·15	.. ..	226
4·15	·29	2·00	·45	1·45	14·45	.. ..	227
2·88	1·31	4·97	·52	3·14	12·82	.. ..	228
10·69	.. ..	4·84	·25	3·60	19·38	.. ..	229
5·93	.. ..	5·12	·13	8·35	19·35	.. ..	230
7·10	·11	2·66	·22	5·21	15·30	.. ..	231
3·13	8·77	5·58	·52	2·46	12·46	.. ..	232
4·97	1·42	3·19	.. ..	5·68	15·63	.. ..	233
6·37	1·29	3·63	·13	6·95	18·39	20·41	234
2·59	·89	2·80	·26	11·73	18·25	19·66	235
4·56	·78	5·34	·26	4·10	15·12	16·96	236
2·90	2·13	5·86	·49	13·32	24·72	23·44	237
6·42	1·68	4·03	·41	5·76	18·30	21·84	238
1·72	1·06	3·93	·16	9·09	15·98	24·73	239
2·99	·33	2·16	·33	4·91	10·76	16·15	240
4·95	·72	2·28	·41	9·44	17·90	18·97	241
2·26	1·26	2·39	·06	8·50	14·49	.. ..	242
3·87	·64	3·06	·64	7·26	15·49	.. ..	243
8·52	·16	4·78	·63	7·35	22·67	.. ..	244
·74	·12	1·12	·06	2·36	4·42	5·35	245
.. ..	·70	2·84	·69	12·05	18·73	17·94	246
2·37	·70	2·00	·02	7·59	13·55	13·95	247

1	2	3		
No.	Districts and Towns.	Midyear estimated Population for 1950.	Male.	Female.
'B' TOWNS—contd.				
<i>Dharwar District—contd.</i>				
248	Gadag ..	60,586	937	804
249	Ranebennur ..	18,292	528	491
250	Navalgund ..	1,624	99	106
251	Annigeri ..	8,716	177	140
252	Bankapur ..	7,759	150	144
253	Byadgi ..	9,455	185	173
254	Hangal ..	7,426	126	135
255	Haveri ..	12,275	225	185
256	Nargund ..	9,636	192	161
257	Ron ..	8,274	172	159
258	Shiggaon ..	8,119	117	125
259	Tumminkatti ..	5,590	89	96
260	Shirhatti ..	6,910	105	129
261	Laxmeshwar ..	11,163	180	153
262	Kundgol ..	7,434	90	79
263	Saunshi ..	4,356	83	65
264	Kamdolli ..	3,244	52	48
265	Gudgeri ..	4,475	58	70
266	Shigalli ..	5,031	88	81
267	Savanur ..	13,598	297	288
<i>Kanara District.</i>				
268	Karwar ..	15,526	356	296
269	Kumta ..	10,518	265	237
270	Gokarn ..	11,551	55	43
271	Honnawar ..	9,855	129	111
272	Bhatkal ..	12,381	217	189
273	Haliyal ..	7,392	92	93
274	Sirsi ..	13,571	274	256
<i>Kolhapur District.</i>				
275	Gadinglaj ..	10,055	153	131

-contd.

RM No. VI—contd.

		5	6	7	8	9
hs.		Cholera,	Smallpox,	Plague,	Fevers,	Dysentery and Diarrhoea.
Total.	Birth rate.					No.
1,741	28.57	18	33	...	418	25 248
1,019	55.16	...	...	...	118	23 249
205	26.89	...	...	...	33	3 250
317	36.37	4	4	...	51	11 251
294	37.89	...	...	...	27	... 252
358	37.86	...	...	...	50	2 253
261	35.15	...	...	...	39	3 254
410	33.40	...	...	...	32	4 255
353	36.63	2	...	...	41	16 256
331	40.00	2	...	...	66	... 257
242	39.53	22	...	...	29	2 258
185	33.09	...	...	...	22	... 259
234	33.86	...	1	...	46	... 260
333	29.83	...	...	...	65	3 261
169	29.73	16	...	...	39	3 262
148	33.98	7	...	...	60	... 263
100	22.96	...	...	...	58	2 264
128	28.60	1	...	...	19	1 265
169	33.59	...	4	...	54	... 266
585	43.04	1	...	...	58	14 267
652	41.99	...	...	...	39	6 268
502	47.72	...	...	...	60	15 269
98	8.48	...	...	...	16	7 270
240	24.35	...	...	...	37	8 271
406	32.72	...	...	...	66	12 272
175	23.67	11	...	...	18	6 273
530	39.05	...	...	...	60	7 274
284	28.24	...	...	...	36	12 275

1	2				10	Suicide.	
No.	Districts and Towns.				Respiratory Diseases.	Male.	Female.
'B' TOWNS—contd.							
Dharwar District—contd.							
248	Gadag	..	..	..	196	3	6
249	Ranebennur	..	..	..	111	4	2
250	Navalgund	..	..	..	32	..	..
251	Annigeri	..	..	..	41	1	2
252	Bankapur	..	..	..	35	..	2
253	Byadgi	..	..	..	38	..	2
254	Hangal	..	..	..	25	1	..
255	Haveri	..	..	..	36	1	..
256	Nargund	..	..	..	45	1	1
257	Ron	..	..	..	37	..	..
258	Shiggaon	..	..	..	36	1	1
259	Tumminkatti	..	..	..	15	..	..
260	Shirhatti	..	..	..	19	1	2
261	Laxmeshwar	..	..	..	75	1	1
262	Kundgol	..	..	..	63	..	1
263	Saunshi	..	..	..	12	..	1
264	Kamdolli	..	..	..	10	..	..
265	Gudgeri	..	..	..	41	1	..
266	Shigalli	..	..	..	15	..	1
267	Savanur	..	..	..	42	1	1
Kanara District.							
268	Karwar	..	..	..	31	..	..
269	Kumta	..	..	..	27	..	1
270	Gokarn	..	..	..	8	..	..
271	Honnawar	..	..	..	11	..	1
272	Bhatkal	..	..	..	32	..	1
273	Haliyal	..	..	..	8	1	1
274	Sirsi	..	..	..	32	1	..
Kolhapur District.							
275	Gadhinglaj	..	..	..	21	..	..

-contd.

M No. VI—contd.

11				12	13		
Injuries.							
ounding or Accident.	Snakebite, or killed by wild beasts.	Rabies.	Total.	All other causes.	Total deaths from all causes.	No.	
	Wild beast	Snake bite					
..	..	2	3	14	659	1,363	248
..	..	3	3	12	122	386	249
..	50	118	250
..	..	1	..	4	100	215	251
..	1	3	57	122	252
2	4	96	190	253
1	1	2	40	109	254
1	1	3	114	189	255
..	2	125	231	256
4	4	78	187	257
3	5	68	162	258
..	19	56	259
..	1	4	43	113	260
2	4	108	255	261
1	2	56	179	262
..	1	31	111	263
..	17	87	264
..	1	42	105	265
..	1	12	86	266
2	4	171	290	267
3	3	116	195	268
1	1	3	72	177	269
1	1	38	76	270
3	4	56	116	271
1	2	85	197	272
..	2	23	68	273
3	4	124	227	274
3	3	56	128	275

1	2			
No.	Districts and Towns.	Cholera.	Smallpox.	Plague.
<i>' B ' TOWNS—contd.</i>				
<i>Dharwar District—concl'd.</i>				
248	Gadag	·30	·54	..
249	Ranebennur .. ..	..	..	..
250	Navalgund .. ..	..	..	..
251	Annigeri	·46	·46	..
252	Bankapur .. ..	..	..	..
253	Byadgi .. ..	..	..	..
254	Hangal .. ..	..	..	..
255	Haveri .. ..	..	..	..
256	Nargund	·21	..	..
257	Ron	·24	..	..
258	Shiggaon	3·60	..	..
259	Tumminkatti .. ..	..	..	..
260	Shirhatti .. ..	..	·14	..
261	Laxmeshwar .. ..	..	..	..
262	Kundgol	2·15	..	..
263	Saunshi	1·61	..	..
264	Kamdolli .. ..	..	..	..
265	Gudgeri	·22	..	..
266	Shigalli .. ..	..	·79	..
267	Savanur	·07	..	..
<i>Kanara District.</i>				
268	Karwar .. ..	..	..	..
269	Kumta .. ..	..	..	..
270	Gokarn .. ..	..	..	..
271	Honawar .. ..	..	..	..
272	Bhatkal .. ..	..	..	..
273	Haliyal	1·49	..	..
274	Sirsi .. ..	..	..	..
<i>Kolhapur District.</i>				
275	Gadhinglaj .. ..	..	..	..

V—contd.

FORM No. VI—contd.

14					15		
Ratio of Deaths per 1,000 of Population.							
Fevers.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	From all causes.		No.
					For the year.	Mean of previous five years.	
6.89	.41	3.23	.23	10.84	22.49	23.82	248
6.45	1.25	6.06	.65	6.67	21.10	18.24	249
4.33	.39	4.30	..	6.56	15.48	19.03	250
5.85	1.26	4.70	.46	11.47	24.67	26.42	251
3.48	..	4.51	.38	7.34	15.72	21.03	252
5.28	.21	4.02	.42	10.15	20.09	21.07	253
5.25	.40	3.37	.26	5.39	14.68	20.08	254
2.60	.33	2.93	.24	9.21	15.39	19.15	255
4.25	1.66	4.67	.21	12.97	23.95	22.79	256
7.98	..	4.47	.48	9.43	22.60	7	257
4.74	.33	5.88	.82	11.11	26.47	7.39	258
3.94	..	2.68	..	3.40	10.20	15.40	259
6.66	..	2.75	.58	6.22	16.35	..	260
5.52	.27	6.12	.36	9.67	22.84	..	261
5.25	.40	8.47	.27	7.53	24.07	..	262
13.77	..	2.75	.23	7.12	25.48	..	263
17.88	.62	3.08	..	5.24	26.82	..	264
4.25	.22	9.16	.22	9.39	23.46	..	265
10.73	..	2.98	.20	2.39	17.09	..	266
4.27	1.03	3.09	.29	12.58	21.33	..	267
2.51	.39	1.99	.19	7.47	12.55	12.42	268
5.70	1.42	2.51	.28	6.94	16.92	14.87	269
1.30	.61	.69	.09	3.29	6.06	8.25	270
3.76	.81	1.12	.40	5.68	11.77	13.15	271
5.33	.97	2.58	.16	6.87	15.91	19.27	272
2.43	.81	1.08	.27	3.11	7.19	12.70	273
4.42	.52	2.36	.29	9.14	16.73	21.90	274
5.58	1.19	2.09	.30	5.57	12.73	..	375

1	2				3		
No.	Districts and Towns.				Mid year estimated Population for 1950.	Male.	Female.
'B.' TOWNS—contd.							
Kolhapur District—contd.							
276	Kagol	..	..	..	8,956	177	174
277	Kadoli	..	..	..	7,525	165	151
278	Kolhapur	..	..	..	1,03,756	2,203	1,989
279	Kapsi	..	..	..	3,012	67	59
280	Malkapur	..	..	..	3,167	68	55
281	Muragod	..	..	..	5,046	111	99
282	Narsobawadi	..	..	..	2,994	33	33
283	Shirol	..	..	..	7,757	145	119
284	Vadgaon	..	..	..	5,884	136	130
285	Kurandwad	..	..	..	10,713	146	130
286	Ichalkaranji	..	..	..	20,720	293	264
287	Hatkangale	..	..	..	3,706	96	81
Ratnagiri District.							
288	Ratnagiri	..	..	..	18,763	486	508
289	Rajpur	..	..	..	7,853	141	138
290	Malwan	..	..	..	15,787	401	352
291	Vengurla	..	..	..	11,329	248	265
292	Chiplun	..	..	..	14,927	264	221
Total for the Towns ..					79,40,293	1,48,366	1,37,675
Total for the State ..					3,36,16,046	5,70,766	5,31,647

V—contd

FORM No. VI—contd.

4		5	6.	7	8	9	
Births.							
Total.	Birthrate.	Cholera.	Smallpox.	Plague.	Fevers.	Dysentery and Diarrhoea.	No.
351	39.19	..	..	..	43	12	276
316	41.99	4	..	..	38	11	277
4,192	40.40	3	..	..	383	101	278
126	4.83	..	..	..	20	1	279
123	38.84	6	..	..	13	..	280
210	41.62	1	..	..	36	3	281
66	22.04	7	..	..	12	7	282
264	34.03	..	..	..	44	6	283
266	47.64	..	..	..	37	10	284
276	27.29	9	..	..	17	23	285
557	26.88	..	..	..	73	23	286
177	47.76	..	..	..	4	8	287
994	52.98	..	3	..	74	6	288
279	35.53	..	..	..	35	3	289
753	47.99	..	26	..	78	8	290
513	45.28	..	3	..	36	8	291
483	32.49	..	1	..	73	10	292
2,86,041	36.02	499	1,133	42	4,225	5,752	
11,02,413	32.79	5,116	9,034	146	2,48,113	18,598	

APPENDIX

ANNUAL

1	2				10		
No.	Districts and Towns.				Respiratory Diseases.	Suicide.	
						Male.	Female.
' B '—TOWNS— <i>contd.</i>							
<i>Kolhapur District—contd.</i>							
276	Kagal	..	..	..	33	....	....
277	Kadoli	..	..	..	19	....	....
278	Kolhapur	..	..	..	487	....	....
279	Kapsi	..	..	..	8	....	....
280	Malkapur	..	..	..	7	....	....
281	Muragod	..	..	..	10	....	....
282	Narsobawadi	..	..	..	5	....	....
283	Shirol	..	..	..	22	....	....
284	Vadgaon	..	..	..	4	....	....
285	Kurundwad	..	..	..	36	....	....
286	Ichalkaranji	..	..	..	66	....	....
287	Hatkangale	..	..	..	15	....	....
<i>Ratnagiri District.</i>							
288	Ratnagiri	..	..	..	30	....	..
289	Rajpur	..	..	..	23	....	....
290	Malwan	..	..	..	51	....	....
291	Vengurla	..	..	..	27	....	....
292	Chiplun	..	..	..	44	....	....
Total for the Towns ..				..	32,146	154	90
Total for the State ..				..	91,082	427	386

—Contd.

FORM No. VI—contd.

11				12		13	
Injuries.							
Wounding or Accident.	Snakebite, or killed by wild beasts.		Rabies.	Total.	All other causes.	Total deaths from all causes.	No.
	Wild beasts	Snake bite					
2	2	68	158	276
1	..	1	...	2	51	125	277
44	..	2	6	52	1,163	2189	278
2	2	25	56	279
...	29	55	280
...	33	83	281
...	17	48	282
...	54	126	283
3	3	53	107	284
2	2	71	158	285
10	11	78	251	286
2	2	53	82	287
3	3	138	254	288
1	1	66	128	289
1	..	1	...	2	231	396	290
2	2	148	224	291
4	4	104	236	292
2,678	9	66	47	3,044	68,261	1,53,134	
6,343	68	955	155	8,329	2,35,269	6,15,687	

1	2						
No.	Districts and Towns.			Cholera.	Smallpox.	Plague.	
<i>B * TOWNS—concl'd.</i>							
<i>Kolhapur District—concl'd.</i>							
276	Kagal	..	..	..	..	..	..
277	Kadoli	..	..	..	·53	..	..
278	Kolhapur	..	..	..	·03	..	..
279	Kapsi	..	..	..	..	..	..
280	Malkapur	..	..	..	1·81	..	..
281	Muragod	..	..	..	·20	..	..
282	Narsobawadi	..	..	..	2·34	..	..
283	Shirol	..	..	..	..	..	..
284	Vadgaon	..	..	..	..	..	..
285	Kurundwad	..	..	..	1·00	..	..
286	Ichalkaranji	..	..	..	..	..	..
287	Hatkangale	..	..	..	..	..	..
<i>Ratnagiri District.</i>							
288	Ratnagiri	..	..	..	..	·16	..
289	Rajpur	..	..	..	..	..	..
290	Malwan	..	..	..	..	1·65	..
291	Vengurla	..	..	..	..	·26	..
292	Chiplun	..	..	..	..	·06	..
Total for the Towns		..	..	..	·06	·14	·00
Total for the State		..	..	..	·15	·27	·00

V—*contd.*FORM No. VI—*concl'd.*

14					15		
Ratio of Deaths per 1,000 of Populations.							
Fevers.	Dysentery and Diarrhoea.	Respiratory Diseases.	Injuries.	All other causes.	From all causes.		No.
					For the year.	Mean of previous five years.	
1·80	1·56	3·46	·22	7·59	17·64	....	276
5·05	1·46	2·53	·26	6·78	16·61	....	277
3·69	·97	4·69	·52	11·21	21·10	....	278
6·64	·33	2·66	·66	8·30	18·59	....	279
4·10	....	2·21	....	9·16	17·37	....	280
7·13	·60	1·98	....	6·54	16·45	....	281
4·01	2·34	1·67	....	5·68	16·03	....	282
5·67	·77	2·83	....	6·96	16·24	....	283
6·63	1·79	·72	·54	9·49	19·16	....	284
1·68	2·27	3·56	·20	6·92	15·63	....	285
3·52	1·11	3·19	·53	3·76	12·11	....	286
1·08	1·89	4·32	·50	14·30	22·12	....	287
3·94	·32	1·60	·16	7·35	13·53	19·35	288
4·46	·38	2·93	·13	8·40	16·30	17·51	289
4·94	·51	3·23	·13	14·63	25·09	28·83	290
3·18	·70	2·39	·18	13·06	19·77	40·10	291
4·89	·67	2·95	·27	6·97	15·81	13·68	292
5·31	·72	4·05	·38	8·61	19·28	23·03	
7·38	·55	2·71	·25	7·00	18·31	23·05	

APPENDIX

ANNUAL FORM NO. VI (a)—Deaths registered from certain Diseases in

1	2	3		4		5	
		Enteric Fever.		Measles.		Cerebro Spinal Fever.	
No.	Districts and Towns.	Deaths	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
'A'—Districts (excluding towns)							
Northern Registration District.							
1	Surat	187	·11	23	·01	..	..
2	Broach	21	·03	75	·12	..	..
3	Kaira	7	·00	66	·04	..	..
4	Panch Mahals	7	·00	34	·03	..	..
5	Ahmedabad	1	·00	78	·01	..	..
6	Baroda .. ..	..	..	..	..	..	..
7	Mehsana	14	·01	30	·02	..	..
8	Amreli	8	·03	134	·52	..	..
9	Banaskantha	29	·04	118	·16	..	..
10	Sabarkantha	3	·00	33	·06	..	..
Central Registration District.							
11	Nasik	132	·13	80	·08	..	..
12	Ahmednagar	138	·12	13	·01	..	..
13	Poona	74	·07	46	·04	..	..
14	Thana	109	·11	..	..	..	..
15	Bombay Suburban-District..	1	·05	..	..	..	..
16	Kolaba	251	·32	33	·04	..	..
17	East Khandesh	56	·05	124	·11	..	..
18	West Khandesh	131	·14	34	·03	..	..
19	Dangs	3	·07	..	..	..	..
Southern Registration District.							
20	Satara North	53	·05	126	·13	..	..
21	Satara South	39	·05	136	·16	..	..
22	Sholapur	79	·08	78	·08	..	..
23	Bijapur	169	·16	192	·18	..	..
24	Belgaum	215	·14	349	·24	..	..
25	Dharwar	383	·35	72	·07	..	..
26	Kanara	123	·32	8	·01	..	..
27	Kolhapur	147	·16	172	·19	..	..
28	Ratnagiri	151	·07	181	·11	..	..
Total of Districts ..		2,531	·10	2,232	·09	..	..

Note.—The returns under the following columns and diseases are blank (9) Relapsing Fever (11) Black

contd.

Districts and Towns of the Bombay State during the year 1950

6		7		8		No.
Malaria.		Influenza.		Kala Azar.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
221	·13	2	·00	....	....	1
28	·04	....	....	....	....	2
23	·02	....	....	....	....	3
2	·00	....	....	....	....	4
4	·00	....	....	....	....	5
....	....	....	....	....	....	6
2	·00	....	....	....	....	7
3	·01	....	....	....	....	8
16	·02	....	....	....	....	9
25	·05	....	....	....	....	10
4,322	4·22	....	....	....	....	11
2,208	10·91	....	....	....	....	12
3,205	2·73	....	....	....	....	13
1,150	1·13	....	....	....	....	14
38	1·82	....	....	....	....	15
527	·67	....	....	....	....	16
3,271	3·03	....	....	....	....	17
2,744	3·08	3	·00	....	....	18
141	3·01	....	....	....	....	19
1,094	1·09	1	·001	....	....	20
650	·78	....	....	....	....	21
1,135	1·18	5	·005	....	....	22
692	·66	4	·003	....	....	23
1,529	1·04	2	·001	....	....	24
628	·58	3	·003	....	....	25
259	·68	....	....	....	....	26
613	·67	....	....	....	....	27
333	·20	6	·004	....	....	28
24,868	·96	26	·00	....	....

Water Fever (24) T. B. of cloints (25) other tubercular diseases.

1	2	9		10		11	
		Typhus.		Other Fevers.		Dysentery.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
" A " Districts (excluding towns)— <i>contd.</i>							
<i>Northern Registration District.</i>							
1	Surat .. ..	..	..	1,3606	8.09	59	.0
2	Broach .. ..	..	..	8,129	13.20	196	.2
3	Kaira .. ..	..	..	8,791	5.78	133	.0
4	Panch Mahals .. ..	..	..	9,466	8.69	42	.0
5	Ahmedabad .. ..	..	..	9,285	12.30	75	.0
6	Baroda .. ..	..	..	8,775	10.47	39	.0
7	Mehsana .. ..	..	..	15,931	14.36	9	.0
8	Amreli .. ..	..	..	4,383	17.14	35	.1
9	Banaskantha .. ..	..	..	7,637	10.29	28	.3
10	Sabarkantha .. ..	..	..	3,833	7.30	16	.0
<i>Central Registration District.</i>							
11	Nasik .. ..	..	..	2,328	2.27	479	.4
12	Ahmednagar .. ..	..	..	2,604	22.50	684	.5
13	Poona .. ..	..	..	3,380	2.88	617	.5
14	Thana .. ..	..	..	3,242	3.17	21	.0
15	Bombay Suburban District..	..	..	55	2.64	4	.1
16	Kolaba .. ..	..	..	6,591	8.33	234	.2
17	East Khandesh .. ..	..	..	8,342	7.68	4	.0
18	West Khandesh .. ..	..	..	4,612	5.12	34	.0
19	Dangs .. ..	..	..	206	4.40	12	.2
<i>Southern Registration District.</i>							
20	Satara North .. ..	..	..	6,428	6.42	8	.0
21	Satara South .. ..	..	..	4,317	5.18	6	.0
22	Sholapur .. ..	..	..	6,544	6.82	26	.0
23	Bijapur .. ..	..	..	8,559	8.12	363	.3
24	Belgaum .. ..	..	..	5,911	4.2	296	.2
25	Dharwar .. ..	..	..	6,947	6.43	66	.0
26	Kanara .. ..	..	..	1,530	4.07	16	.8
27	Kolhapur .. ..	..	..	6,460	7.09	285	.3
28	Ratnagiri .. ..	..	..	8,307	5.07	394	.2
Total of Districts .. ..		..	..	1,76,199	6.86	4,186	.16

*contd.*M No. VI (a)—*contd.*

12		13		14		15		
Diarrhoea.		Pneumonia.		Pulmonary Tuberculosis.		Whooping Cough.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
70	·04	633	·38	316	·19	402	·24	1
26	·04	371	·48	284	·37	393	·51	2
47	·03	217	·14	1,254	·81	523	·34	3
41	·04	52	·05	275	·26	212	·20	4
7	·00	144	·19	402	·53	18	·02	5
3	·00	12	·01	64	·07	158	* ·18	6
20	·01	10	·00	135	·12	49	·04	7
39	·15	18	·07	60	·23	94	·36	8
69	·09	153	·21	328	·44	85	·11	9
18	·03	24	·05	146	·28	21	·04	10
104	·10	255	·25	424	·41	98	·15	11
212	·18	220	·19	688	·58	295	·20	12
243	·20	156	·13	782	·67	21	·10	13
133	·13	250	·24	552	·54	..	..	14
13	·62	10	·48	23	·11	..	..	15
218	·29	97	·12	1,270	1 ·61	7	·01	16
366	·33	113	* ·10	336	·30	133	·12	17
200	·22	111	·12	308	·34	185	·20	18
14	·30	3	·06	10	·21	..	..	19
800	·79	53	·05	156	1 ·15	51	·05	20
966	1 ·16	69	·08	687	·82	34	·04	21
612	·63	180	·19	638	·67	62	·06	22
351	·33	72	·07	695	·66	47	·04	23
1,873	1 ·27	150	·10	827	·56	136	·09	24
352	·33	39	·04	800	·74	108	·10	25
398	1 ·04	13	·03	205	·54	4	·01	26
1,115	1 ·22	281	·31	997	1 ·09	143	·16	27
350	·21	184	·11	2,732	1 ·66	112	1 ·07	28
8,660	·34	3,890	·15	16,394	·64	3,391	·13	

1	2	16		17		18	
No.	Districts and Towns.	Other Respiratory diseases.		Beri Beri.		Diphtheria.	
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
A—Districts (excluding towns)— <i>contd.</i>							
<i>Northern Registration District.</i>							
1	Surat	888	·53	..	..	2	·00
2	Broach	735	1·19	..	..	..	..
3	Kaira	2,231	1·45	..	..	..	..
4	Panch'Mahals	577	·53	..	..	..	..
5	Ahmedabad	456	·60	..	..	..	..
6	Baroda	65	·07	..	..	..	..
7	Mehsana	110	·09	..	..	..	..
8	Amreli	61	·23	..	..	1	·00
9	Banaskantha	315	·42	..	..	..	..
10	Sabarkantha	129	·24	..	..	..	..
<i>Central Registration District.</i>							
11	Nasik	2,623	..	..	..	4	·01
12	Ahmednagar	2,227	..	..	..	..	..
13	Poona	2,103	..	..	..	20	·01
14	Thana	906	·89	..	..	1	·00
15	Bombay Suburban District.	23	1·11	..	..	..	..
16	Kolaba	829	1·05	..	..	..	..
17	East Khandesh	2,850	2·66	..	..	..	..
18	West Khandesh	2,208	2·49	..	..	..	..
19	Dangs	67	1·43	..	..	..	..
<i>Southern Registration District.</i>							
20	Satara North	977	·98	..	..	..	..
21	Satara South	1,072	1·29	..	..	5	·006
22	Sholapur	1,259	1·31	..	..	14	·01
23	Bijapur	2,665	2·53	..	..	..	..
24	Belgaum	3,059	2·08	..	..	..	..
25	Dharwar	2,337	2·16	..	..	..	..
26	Kanara	665	1·75	..	..	..	..
27	Kolhapur	1,451	1·59	..	..	..	..
28	Ratnagiri	2,373	1·67	..	..	12	·007
Total of Districts		35,261	1·37	..	..	59	·00

V—contd.

FORM No. VI (a)—contd.

19		20		21		
Chicken-pox		Poliomyelitis		Mumps.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
1	.00	....	....	....	....	1
2	.00	....	....	....	....	2
....	....	....	....	....	....	3
....	....	....	....	....	....	4
....	....	....	....	....	....	5
....	....	....	....	....	....	6
....	....	....	....	....	....	7
....	....	....	....	....	....	8
....	....	....	....	....	....	9
....	....	....	....	....	....	10
7	.01	....	....	....	....	11
40	.03	....	....	....	....	12
1	.00	....	....	....	....	13
....	....	....	....	....	....	14
6	.29	....	....	....	....	15
10	.10	....	....	7	.01	16
....	....	....	....	....	....	17
43	.04	....	....	....	....	18
....	19
....	20
....	21
....	1	.001	22
....	23
2	.001	24
....	25
....	26
2	.002	2	.002	27
14	.004	28
128	.00	1	.00	9	.00	

APPENDIX

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1	2	22	23		
No.	Districts and Towns.	Leprosy.	Cancer.		
		Deaths.	Ratio.	Deaths.	Ratio.
'A' Districts (excluding towns)—concl'd.					
Northern Registration District.					
1	Surat	47	·03	116	·07
2	Broach	20	·02	45	·07
3	Kaira	8	·00	11	·00
4	Panch Mahals	5	·00	4	·00
5	Ahmedabad .. ..	..	..	11	·02
6	Baroda .. ..	..	..	8	·00
7	Mehsana	4	·00	2	·00
8	Amreli	2	·00	7	·02
9	Banaskantha .. ..	..	..	5	·01
10	Sabarkantha .. ..	..	..	15	·03
Central Registration District.					
11	Nasik	24	·02	7	·00
12	Ahmednagar	56	·05	15	·01
13	Poona	37	·03	6	·00
14	Thana	2	·00	5	·00
15	Bombay Suburban District..	..	..	..	..
16	Kolaba	22	·03	6	·00
17	East Khandesh	23	·02	..	..
18	West Khandesh	17	·01	3	·00
19	Dangs	1	·02	..	..
Southern Registration District.					
20	Satara North	110	·11	12	·01
21	Satara South	79	·09	12	·01
22	Sholapur	107	·11	15	·02
23	Bijapur	48	·05	5	·004
24	Belgaum	29	·02	23	·01
25	Dharwar	34	·03	11	·01
26	Kanara .. ..	..	..	9	·02
27	Kolhapur	59	·06	13	·01
28	Ratnagiri	37	12·02	12	·007
Total of Districts ..		769	·00	378	·00

—contd.

FORM No. VI (a)—contd.

24	25			26	27
	Deaths under 1 year.				
Deaths from childbirth.	Male.	Female.	Total.	Infant mortality rate per 1,000 births.	No.
308	2,237	1,936	4,173	93.89	1
152	1,641	1,539	3,180	151.93	2
285	2,924	2,795	5,719	142.56	3
296	1,249	992	2,241	68.23	4
144	1,064	920	1,984	94.14	5
61	933	748	1,681	82.87	6
59	1,267	1,063	2,330	111.92	7
19	533	476	1,009	118.49	8
94	1,001	861	1,862	108.26	9
49	460	448	903	85.98	10
218	3,630	3,170	6,800	177.01	11
260	3,474	3,123	6,597	189.31	12
211	2,788	2,362	5,110	163.62	13
128	1,372	1,177	2,549	105.56	14
2	37	32	69	113.30	15
159	1,784	1,509	3,293	146.75	16
315	3,427	3,032	6,459	161.05	17
294	3,020	2,741	5,761	151.78	18
5	74	91	165	102.93	19
231	2,552	2,140	4,692	123.96	20
119	1,592	1,332	2,924	107.24	21
219	2,613	2,114	4,727	133.94	22
174	2,871	2,375	5,246	127.10	23
278	3,202	2,796	5,998	109.28	24
354	3,619	3,092	6,711	146.18	25
78	1,096	873	1,969	123.87	26
113	2,016	1,692	3,708	104.25	27
196	2,192	1,774	3,966	84.50	28
4,821	54,668	47,203	1,01,871	124.79	..

1	2	3		4		5		
		Enteric Fever		Measles		Cerebro Spinal Fever		
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
'B' TOWNS.								
1	City of Bombay	..	402	.22	103	.06	11	.00
	Surat District.							
2	Surat	..	159	.31	262	1.38	1	.01
3	Rander	..	..	..	..	..	..	..
4	Bardoli	..	..	..	..	..	..	..
5	Bulsar	..	2	.07	..	..	..	..
6	Pardi	..	2	.27	..	..	..	..
7	Bansada	..	4	.60	1	.15	..	..
8	Ganderi	..	2	.19	..	..	..	..
9	Bilimora	..	3	.20	..	..	..	..
10	Vyara	..	1	.12	..	..	..	..
11	Kathor	..	5	.74	..	..	..	..
12	Variav	..	..	..	..	..	..	..
13	Songadh	..	..	..	..	..	..	..
14	Navasari	..	3	.10	..	..	..	..
15	Dharampur	..	..	..	..	..	..	..
16	Palasana	..	1	.26	..	..	..	..
	Broach District.							
17	Broach	..	14	.18	6	.08	2	.02
18	Amod	..	..	..	..	..	..	..
19	Jambusar	..	1	.06	7	.42	..	..
20	Ankleshwar	..	..	..	..	..	..	..
21	Hansot	..	..	..	..	..	..	..
22	Rajpipla	..	..	..	6	.33	..	..
	Kaira District.							
23	Kaira	..	..	..	5	.64	..	..
24	Mehmadabad	..	..	..	11	1.29	..	..
25	Nadiad	..	..	..	27	.47	..	..
26	Mahudha	..	..	..	..	..	..	..
27	Borsad	..	..	..	32	1.56	..	..
28	Anand	..	2	.08	2	.08	..	..
29	Umreth	..	1	.05	12	.64	..	..
30	Dakor	..	..	..	7	.59	..	..
31	Kapadwanj	..	1	.04	25	1.02	..	..

contd.

M No. VI (a)—contd.

6 Malaria		7 Influenza		8 Kala Azar		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
80	·04	4	·00	1	·00	1
259	1·36	..	..	..	..	2
..	..	..	..	..	..	3
..	..	..	..	..	..	4
4	·15	..	..	..	..	5
..	..	..	..	..	..	6
1	·15	..	..	..	..	7
..	..	..	..	..	..	8
3	·20	..	..	..	..	9
4	·47	..	..	..	..	10
..	..	..	..	..	..	11
..	..	..	..	..	..	12
..	..	..	..	..	..	13
..	14
..	15
..	16
10	·13	17
..	18
..	19
..	20
..	21
..	22
..	23
..	24
..	25
1	·01	26
..	27
..	28
3	·13	29
..	30
2	·17	31
2	·08	

APPENDIX

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1	2	9		10	
		Typhus.		Other Fevers.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.
'B.' TOWNS—contd.					
1	City of Bombay	..	1	293	·16
<i>Surat District.</i>					
2	Surat	..	..	671	3·53
3	Rander	..	..	191	11·20
4	Bardoli	..	..	1	·12
5	Bulsar]	..	..	21	·81
6	Pardi	..	..	38	5·20
7	Bansada	..	..	3	·45
8	Ganderi	..	..	56	5·38
9	Bilimora	..	..	57	3·74
10	Vyara	..	..	13	1·52
11	Kathor	..	..	51	7·60
12	Variav	..	..	31	9·01
13	Songadh	..	..	20	6·57
14	Navasari	..	..	323	11·04
15	Dharampur	..	..	24	3·78
16	Palasana	..	..	35	9·15
<i>Broach District.</i>					
17	Broach	..	..	412	5·44
18	Amod	..	..	60	6·91
19	Jambusar	..	..	229	13·81
20	Ankleshwar	..	..	273	16·40
21	Hansot	..	..	58	9·46
22	Rajpipla	..	..	162	8·99
<i>Kaira District.</i>					
23	Kaira	..	..	119	15·35
24	Mehmadabad	..	..	135	15·89
25	Nadiad	..	..	829	14·40
26	Mahudha	..	..	31	3·47
27	Borsad	..	..	227	10·62
28	Anand	..	..	172	7·78
29	Unretb	..	..	304	16·03
30	Dakor	..	..	116	9·88
31	Kapadwanj	..	..	206	8·62

V—contd.

FORM No. VI (a)—contd.

11		12		13		14		
Dysentery.		Diarrhoea.		Pneumonia.		Pulmonary Tuberculosis.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio	No.
179	·10	919	·51	7,715	4·20	2,344	1·30	1
54	·28	210	1·10	425	2·23	265	1·39	2
..	..	1	·05	..	..	17	·99	3
..	..	..	..	14	1·63	7	·81	4
2	·07	4	·15	18	·69	17	·65	5
..	..	..	..	3	·41	4	·55	6
..	..	1	·15	2	·30	3	·45	7
1	·10	..	..	8	·77	..	..	8
..	..	13	·85	21	1·38	7	·46	9
..	..	1	·12	7	·83	..	..	10
..	..	1	·15	1	·15	1	·15	11
..	..	..	..	..	..	1	·29	12
..	..	..	..	3	·98	..	..	13
..	..	1	·03	8	·27	..	..	14
2	·32	..	..	1	·16	2	·32	15
..	..	..	..	..	..	..	..	16
31	·41	9	·12	31	·41	61	·80	17
..	..	..	..	2	·23	3	·34	18
6	·36	3	·18	8	·48	23	1·39	19
..	..	1	·06	4	·24	1	·06	20
..	..	..	..	..	..	6	·97	21
3	·16	1	·06	1	·06	10	·55	22
2	·26	1	·13	3	·39	7	·91	23
1	·12	2	·26	1	·12	14	1·65	24
3	·05	3	·05	11	·19	55	·84	25
7	·77	5	·55	8	·89	18	2·00	26
13	·61	7	·34	18	·86	31	1·51	27
8	·34	16	·72	74	3·32	48	2·17	28
2	·10	3	·16	3	·16	20	1·05	29
1	·08	7	·85	9	·76	18	1·53	30
5	·22	9	·38	2	·08	23	·96	31

1	2	15		16		17		
		Whooping Cough.		Other Respiratory diseases.		Beri Beri		
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
' B ' TOWNS— <i>contd.</i>								
1	City of Bombay	..	11	.01	1,456	.81	1	.0
<i>Surat District.</i>								
2	Surat	..	27	.14	411	2.16	..	..
3	Rander	..	..	..	8	.46	..	..
4	Bardoli	..	..	..	12	1.39	..	..
5	Bulsar	..	1	.03	25	.96	..	..
6	Pardi	..	..	..	3	.41	..	..
7	Bansada	..	..	..	11	1.60	..	..
8	Ganderi	..	9	.87	3	.29	..	..
9	Bilimora	..	4	.26	15	.98	..	..
10	Vyara	..	..	..	1	.83	..	..
11	Kathor	..	2	.30	11	1.64	..	..
12	Varlav	..	..	..	3	.87	..	..
13	Songadh	..	..	..	6	1.97	..	..
14	Navasari	..	1	.03	8	.27	..	..
15	Dharampur	..	..	..	1	.16	..	..
16	Palasana	..	..	..	..	..	..	..
<i>Broach District.</i>								
17	Broach	..	40	.53	91	1.20	..	..
18	Amod	..	1	.12	4	.46	..	..
19	Jambusar	..	4	.24	12	.72	..	..
20	Ankleshwar	..	..	..	10	.60	..	..
21	Hansot	..	..	..	5	.82	..	..
22	Rajpipla	..	5	.28	35	1.94	..	..
<i>Kaira District.</i>								
23	Kaira	..	1	.14	8	1.04	..	..
24	Mehmadabad	..	1	.12	6	.72	..	..
25	Nadiad	..	4	.06	..	..	..	..
26	Mahudha	..	5	.55	42	4.67	..	..
27	Borsad	..	4	.19	12	.57	..	..
28	Anand	..	4	.17	13	.58	..	..
29	Umreth	..	9	.48	41	2.16	..	..
30	Dakor	..	1	.08	53	4.51	..	..
31	Kapadwanj	..	..	..	48	2.90	..	..

V—contd.

FORM No. VI (a)—*contd.*

18		19		20		21		
Diphtheria.		Chicken-pox		Poliomyelities		Mumps.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
73	.04	19	.01	23	.01	1	.00	1
9	.05	29	.15	3	.02	.	.	2
.	3
.	4
1	.03	.	.	.	.	.	.	5
.	6
.	7
.	8
.	9
1	.12	.	.	.	.	.	.	10
.	11
.	12
.	13
1	.03	.	.	.	.	.	.	14
.	15
.	16
2	.02	.	.	.	.	.	.	17
.	18
.	19
.	20
.	21
.	22
.	23
.	24
.	25
.	26
.	27
.	28
.	29
.	30
.	31

1	2	22		23	
		Leprosy.		Cancer.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.
'B' TOWNS— <i>contd.</i>					
1	City of Bombay..	71	·04	441	·25
<i>Surat District.</i>					
2	Surat	1	·01	75	·39
3	Rander	..	..	1	·95
4	Bardoli	..	..	..	..
5	Bulsar	3	·11	5	·19
6	Parli	1	·13	..	..
7	Bansada	..	..	1	·15
8	Ganderi	4	·39	4	·39
9	Bilimora	5	·33	..	..
10	Vyara	2	·23	5	·58
11	Kathor	..	..	4	·30
12	Variav	1	·29	3	·87
13	Songadh	1	·32	..	..
14	Navasari	2	·06	6	·20
15	Dharampur	..	..	..	..
16	Palasana	..	..	..	..
<i>Broach District.</i>					
17	Broach	6	·08	15	·20
18	Amod	1	·12	2	·23
19	Jambusar	1	·06	1	·06
20	Ankleshwar	1	·06	1	·06
21	Hansot	..	..	2	·32
22	Rajpipla	1	·06	3	·13
<i>Kaira District.</i>					
23	Kaira	..	..	3	·37
24	Mehmadabad	..	..	3	·24
25	Nadiad	2	·03	4	·06
26	Mahudha	1	·11	1	·11
27	Borsad	1	·04	1	·04
28	Anand	..	..	11	·50
29	Umreth	..	..	1	·05
30	Dakor	..	..	1	·08
31	Kapadwanj	1	·04	..	..

V—contd.

FORM No. VI (a) —contd.

24	25			26	
Deaths from child- birth.	Deaths under 1 year.			Infant morta- lity rate per 1,000 births.	No.
	Male.	Female.	Total		
106	883	374	1,277	143.53	1
33	781	665	1,446	170.12	2
....	32	24	56	107.48	3
1	8	19	27	80.12	4
4	34	19	53	45.06	5
2	10	11	21	54.54	6
....	1	2	3	30.30	7
....	19	11	30	106.76	8
10	42	30	72	99.44	9
1	12	12	24	64.81	10
1	16	12	28	146.59	11
1	7	5	12	120.00	12
1	5	5	10	104.16	13
3	79	74	153	96.87	14
2	10	5	15	105.25	15
....	2	7	9	84.90	16
10	163	157	320	114.28	17
4	3	2	5	34.72	18
2	38	41	79	132.10	19
9	57	46	103	135.88	20
....	4	1	5	27.62	21
1	34	43	77	123.20	22
3	21	32	53	160.60	23
8	49	56	105	247.64	24
10	175	160	335	128.54	25
2	50	41	91	221.41	26
7	49	53	102	97.32	27
5	56	59	115	113.63	28
2	112	105	217	238.72	29
....	38	31	69	152.99	30
....	67	69	136	161.32	31

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1	2	3		4		5		
No.	District and Towns.	Enteric Fever.		Measles.		Cerebro Spinal Fever.		
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
'B.' TOWNS—contd.								
Kaira District—contd.								
32	Matar	..	..	..	..	..	..
33	Petlad	..	..	17	·39	..	..
34	Sojitra	..	..	2	·10	..	..
35	Vaso	..	..	..	..	..	..
36	Dharnaj	..	..	..	..	..	..
37	Bhadran	..	..	..	..	..	..
38	Attarsumba	..	..	..	..	..	..
39	Balashinor	..	..	1	·05	..	..
40	Cambay	..	..	..	..	..	..
Panch Mahals District.								
41	Godhra	..	6	·13	..	..	..
42	Dohad	..	1	·07	4	·31	..	
43	Jhalod	..	..	..	..	..	..
44	Kalol	..	..	..	..	..	..
45	Halol	..	..	..	..	..	..
46	Sanjeli	..	..	1	·66	..	..
47	Faria	..	1	·11	..	..	..
48	Santrampur	..	..	..	..	..	..
49	Lunawada	..	1	·07	..	..	..
Ahmedabad District.								
50	Ahmedabad	..	68	·09	179	·24	1	·00
51	Ahmedabad Cantonment	..	..	..	..	..	..
52	Dhandhuka	..	..	..	..	..	..
53	Dholera	11	2·68
54	Ranpur	1	·11
55	Dholka	..	4	·19
56	Sanand
57	Viramgaon	..	17	·51	21	·90
58	Mandal
59	Patdi
60	Dehegam
Baroda District.								
61	Baroda	..	20	·10	4	·02

VI—*contd.*FORM No. VI (a)—*contd.*

6		7		8		
Malaria.		Influenza		Kala Azar		
Deaths	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No,
..	32
..	33
..	34
..	35
..	36
..	37
1	.24	..	..	..	..	38
..	39
..	40
..	41
..	42
..	43
..	44
..	45
..	46
..	47
..	48
..	49
31	.04	..	..	..	..	50
..	51
..	52
..	53
..	54
..	55
..	56
1	.03	..	..	..	..	57
..	58
..	59
..	60
5	.07	..	..	..	..	61

1	2	9		10		11	
		Typhus		Other Fevers.		Dysentery.	
No.	Districts and Towns.						
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
'B' TOWNS—contd.							
Kaira District—contd.							
32	Matar	..	..	20	4·46	..	..
33	Petlad	..	..	310	7·23	4	·09
34	Sojitra	..	..	111	5·37	..	..
35	Vaso	..	..	159	10·67	..	..
36	Dharnaj	..	..	88	6·73	..	..
37	Bhadran	..	..	96	9·04	..	..
38	Attarsumba	..	..	26	5·93	5	1·23
39	Balashinor	..	..	151	7·69	3	·16
40	Cambay	..	..	273	4·36	4	·03
Panch Mahals District.							
41	Godhra	..	..	218	4·50	1	·02
42	Dohad	..	..	212	16·74	1	·08
43	Jhalod	..	..	46	4·71	..	..
44	Kalol	..	..	42	5·96	..	..
45	Halol	..	..		3·61	..	..
46	Sanjeli	..	..	19	12·48	..	..
47	Baria	..	..	13	1·40	..	..
48	Santrampur	..	..	41	9·12	..	..
49	Lura Wada	..	..	102	7·06	..	..
Ahmedabad District.							
50	Ahmedabad	..	..	9053	12·35	43	·05
51	Ahmedabad Cantonment	..	..	14	3·93	2	·56
52	Dhandhuka	..	..	229	17·51	..	..
53	Dholera	..	..	44	10·76	..	..
54	Ranpur	..	..	67	9·83	5	·58
55	Dholka	..	..	265	12·95	15	·73
56	Sanand	..	..	92	9·15	..	..
57	Viramgaon	..	..	311	9·31	17	·51
58	Mandal	..	..	61	9·82	6	·96
59	Patdi	..	..	48	8·86	7	·86
60	Dehegam	..	..	147	17·15	2	·23
Baroda District.							
61	Baroda	..	..	1921	10·03	109	·56

-contd.

RM No. VI (a)—contd.

12		13		14		15		
Diarrhoea.		Pneumonia.		Pulmonary Tuberculosis		Whooping Cough.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
..	..	..	..	9	2.66	..	..	32
2	.00	4	.09	22	.51	4	.09	33
..	..	..	..	1	.05	..	..	34
..	..	..	..	5	.33	..	..	35
..	..	2	.15	6	.45	..	..	36
..	..	..	..	1	.09	..	..	37
4	.98	3	.74	5	1.23	4	.98	38
2	.10	1	.05	14	.71	6	.30	39
..	..	3	.06	6	.09	1	.02	40
3	.06	7	.15	30	.62	1	.02	41
12	.95	7	.55	16	1.26	2	.16	42
..	..	1	.10	1	.10	3	.31	43
1	.14	..	..	8	1.14	..	..	44
1	.14	..	..	1	.14	1	.14	45
..	..	1	.66	..	..	1	.66	46
..	..	..	..	2	.21	1	.11	47
..	..	..	..	3	.67	1	.22	48
1	.07	3	.21	11	.76	6	.42	49
311	.43	199	.27	328	.44	20	.03	50
..	..	..	..	1	.28	..	..	51
1	.07	..	..	6	.46	..	..	52
1	.24	3	.73	3	.73	..	..	53
..	..	3	.55	5	.57	..	..	54
6	.29	2	.09	28	1.36	..	..	55
..	..	1	.09	4	.39	..	..	56
16	.48	15	.45	31	.93	2	.06	57
1	.16	3	.48	6	.96	58
3	.38	9	1.08	7	.36	59
..	60
8	.04	23	.11	156	.81	82	.42	61

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1	2	16 Other Respiratory diseases.		17 Beri Beri		18 Diphtheria.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
<i>'B' TOWNS.—contd.</i>							
<i>Kaira District—contd.</i>							
32	Matar	3	·66	..	..	..	..
33	Petlad	34	·79	..	..	..	..
34	Sojitra	20	·96	..	..	..	..
35	Vaso	4	·26	..	..	..	..
36	Dharnaj .. ..	..	..	..	..	..	..
37	Bhadran .. ..	..	..	..	..	..	..
38	Attarsumba	25	5·70	..	..	..	..
39	Balashinor	7	·35	..	..	..	..
40	Cambay	65	1·05	..	..	..	..
<i>Panch Mahals District.</i>							
41	Godhra	4	·08	..	..	..	..
42	Dohad	9	·71	..	..	..	..
43	Jhalod	2	·20	..	..	..	..
44	Kalol	3	·43	..	..	..	..
45	Halol	2	·28	..	..	..	..
46	Sanjeli .. ..	..	..	..	..	..	..
47	Baria	2	·21	..	..	..	..
48	Santrampur	1	·22	..	..	..	..
49	Lunawada	10	·69	..	..	..	..
<i>Ahmedabad District.</i>							
50	Ahmedabad	1,562	2·13	..	..	14	·02
51	Ahmedabad Cantonment	3	·99	..	..	..	..
52	Dhandhuka	9	·68	..	..	..	..
53	Dholera	4	·97	..	..	..	..
54	Ranpur	9	1·05	..	..	..	..
55	Dholka	26	1·27	..	..	..	..
56	Sanand	25	2·48	..	..	..	..
57	Viramgaon	160	4·80	..	..	..	..
58	Mandal	10	1·61	..	..	..	..
59	Patdi	12	1·47	..	..	..	..
60	Dehegam	13	1·51	..	..	..	..
<i>Baroda District.</i>							
61	Baroda	169	·88	..	..	2	·01

—*contd.*
FORM No. VI (a)—*contd.*

19 Chicken-pox.		20 Polio myelitis		21 Mumps.		No.
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
....	32
....	33
....	34
....	35
....	36
....	37
....	38
....	39
....	40
....	41
....	42
....	43
1	.14	44
....	45
....	46
....	47
....	48
....	49
4	.00	3	.00	50
....	51
....	52
....	53
....	54
....	55
....	56
1	.03	57
....	58
....	59
....	60
....	1	.00	61

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1	2				22		23	
					Leprosy.		Cancer.	
No.	Districts and Towns.				Deaths.	Ratio.	Deaths.	Ratio.
‘ B ’ TOWNS— <i>contd.</i>								
<i>Kaira District—contd.</i>								
32	Matar	..	..	..	..	..	..	..
33	Petlad	..	..	..	2	·04	3	·06
34	Sojitra	..	..	..	..	..	..	..
35	Vaso	..	..	..	2	·13	2	·13
36	Dharnaj	..	..	..	..	..	2	·15
37	Bhadran	..	..	..	..	..	2	·18
38	Attarsumba	..	..	..	..	..	..	..
39	Balashinor	..	..	..	2	·10	1	·05
40	Cambay	..	..	..	..	..	1	·02
<i>Panch Mahals District.</i>								
41	Godhra	..	..	..	2	·04	1	·02
42	Dohad	..	..	..	4	·32	..	..
43	Jhalod	..	..	..	3	·31	..	..
44	Kalol	..	..	..	..	..	1	·14
45	Halol	..	..	..	..	..	1	·14
46	Sanjeli	..	..	..	..	..	..	..
47	Baria	..	..	..	..	..	..	..
48	Santrampur	..	..	..	..	..	..	..
49	Lunawada	..	..	..	1	·07	..	..
<i>Ahmedabad District.</i>								
50	Ahmedabad	..	..	..	..	..	..	..
51	Ahmedabad Cantonment	..	..	..	..	..	..	..
52	Dhandhuka	..	..	..	..	..	1	·07
53	Dholera	..	..	..	..	..	..	..
54	Ranpur	..	..	..	..	..	2	·23
55	Dholka	..	..	..	..	..	..	..
56	Sanand	..	..	..	1	·09	..	..
57	Viramgaon	..	..	..	..	..	2	·06
58	Mandal	..	..	..	1	·16	..	..
59	Patdi	..	..	..	..	..	2	·24
60	Dehegam	..	..	..	..	..	1	·12
<i>Baroda District.</i>								
61	Baroda	..	..	..	..	..	7	·03

—contd.

FORM No. VI (a)—contd.

24	25			26	
Deaths under 1 year					
Deaths from childbirth	Male.	Female.	Total.	Infant mortality rate per 1,000 births.	No.
..	..	7	19	140.74	32
7	56	67	123	87.60	33
1	23	28	51	134.56	34
2	29	33	62	164.02	35
..	17	18	35	107.69	36
..	11	24	35	165.09	37
1	8	17	25	196.85	38
..	30	40	70	135.36	39
9	91	85	176	128.14	40
7	43	54	97	78.22	41
2	47	35	82	82.57	42
..	10	5	15	66.37	43
2	2	2	4	15.56	44
..	4	3	7	23.41	45
2	2	2	4	78.43	46
1	1	2	3	57.69	47
2	1	3	4	42.10	48
94	23	24	47	100.42	49
..	2959	2793	5752	189.75	50
2	2	1	3	32.60	51
2	50	40	90	165.41	52
1	5	12	17	160.32	53
1	18	17	35	101.21	54
2	71	81	152	175.52	55
13	9	19	28	78.43	56
5	103	113	226	196.32	57
3	6	14	20	90.17	58
..	9	7	16	72.40	59
44	20	18	38	103.93	60
..	431	392	823	96.79	61

1	2	3		4		5	
No.	Districts and Towns.	Enteric Fever.		Measles.		Cerebro Spinal Fever.	
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
'B' TOWNS—contd.							
Baroda District—contd.							
62	Padra	..	..	..	..	..	..
63	Karjan	..	..	..	..	..	..
64	Savli	..	..	..	..	..	..
65	Waghodia	..	..	..	..	..	..
66	Dabhoi	..	..	..	..	..	..
67	Shinor	..	..	..	..	..	..
68	Sankheda	..	..	3	·45	..	..
69	Bhadrapur	..	..	..	..	..	..
70	Chhota Udepur	..	..	..	..	..	..
Mekasana District.							
71	Mekasana	..	..	4	·21	6	·31
72	Patan	..	..	5	·11	26	·61
73	Sidhpur	..	..	1	·03	7	·24
74	Kalol	..	..	30	1·17	23	·90
75	Kadi	..	..	1	·04	4	·19
76	Visnagar	..	..	2	·10	..	..
77	Vijapur	..	..	5	·51	8	·82
78	Harij	..	..	..	..	..	..
79	Unza	..	..	..	..	2	·13
80	Radhanpur	..	..	2	·15	2	·15
81	Chanasma	..	..	..	..	..	..
82	Kheralu	..	..	..	..	..	..
83	Vadnagar	..	..	3	·20	2	·13
84	Dhinoj	..	..	1	·16	..	..
Amreli District.							
85	Amreli	..	..	8	·26	..	..
86	Dhari	..	..	2	·26	..	..
87	Kodinar	..	..	..	..	..	..
88	Damnagar	..	..	..	..	5	·83
89	Dwarka	..	..	..	..	..	..
90	Beyt	..	..	..	..	..	..
Banaskantha District.							
91	Palanpur	..	..	8	·29	8	·29

contd.

RM No. VI (a)—contd.

6		7		8		
Malaria.		Influenza.		Kala Azar.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
11	.72	....	....	....	....	62
....	63
....	64
....	65
....	66
....	67
....	68
....	69
....	70
....	71
....	72
....	73
....	74
....	75
....	76
....	77
....	78
....	79
....	80
....	81
....	82
....	83
....	84
....	85
....	86
....	87
....	88
....	89
....	90
....	91

1	2	9		10		11	
No.	Districts and Towns.	Typhus.		Other Fevers.		Dysentery.	
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
' B ' TOWNS—contd.							
Baroda District—contd.							
62	Padra .. ..	..	..	165	10·93	12	·79
63	Karjan .. ..	..	..	95	13·86	...	...
64	Savli .. ..	..	..	105	15·59	2	·29
65	Waghodia .. ..	..	..	54	11·20	1	·20
66	Dabhoi .. ..	..	..	135	5·66	29	1·21
67	Shinor .. ..	..	..	118	14·95	2	·25
68	Sankheda .. ..	..	..	96	14·41	...	...
69	Bhadrapur .. ..	..	..	63	10·88	...	...
70	Chhota Udepur .. ..	..	..	42	6·90	1	·14
Mehsana District.							
71	Mehasana .. ..	..	..	289	15·24	5	·26
72	Patan .. ..	..	..	503	11·80	43	·168
73	Sidhpur .. ..	..	..	309	10·93	18	·65
74	Kalol .. ..	..	..	285	11·15	11	·43
75	Kadi .. ..	..	..	371	18·09	1	·04
76	Visnagar .. ..	..	..	159	8·28	14	·73
77	Vijapur .. ..	..	..	112	11·57	12	1·26
78	Harij .. ..	..	..	90	16·66	...	...
79	Unza .. ..	..	..	278	18·76	1	·06
80	Radhanpur .. ..	..	..	69	5·47	17	1·36
81	Chanasma .. ..	..	..	183	16·92	4	·37
82	Kheralu .. ..	..	..	120	13·49	4	·45
83	Vadnagar .. ..	..	..	77	5·39	5	·35
84	Dhinoj .. ..	..	..	145	23·29	...	...
Amreli District.							
85	Amreli .. ..	..	..	241	7·96	28	·92
86	Dhari .. ..	..	..	71	10·32	4	·43
87	Kodinar .. ..	..	..	97	11·57	1	·10
88	Damnagar .. ..	..	..	69	3·48	13	2·19
89	Dwarka .. ..	..	..	48	3·48	10	·72
90	Beyt .. ..	..	..	47	11·25	4	·95
Banaskantha District.							
91	Palanpur .. ..	..	..	379	13·85	3	·11

contd.

M No. VI (a)—contd.

12		13		14		No.
Diarrhoea.		Pneumonia.		Pulmonary Tuberculosis		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
1	·06	25	1·65	10	·66	62
....	....	1	·14	1	·14	63
1	·16	....	....	..	..	64
....	....	9	1·85	..	..	65
6	·25	1	·04	..	..	66
....	....	....	....	1	·12	67
....	....	....	....	2	·30	68
....	....	....	....	....	....	69
1	·14	5	·70	1	·14	70
4	·21	6	·31	18	·95	71
36	1·01	16	·37	28	·65	72
13	·46	8	·28	16	·56	73
11	·43	1	·03	13	·51	74
....	....	....	....	7	·34	75
7	·87	....	....	13	·68	76
2	·20	1	·10	9	·93	77
....	....	....	....	1	·18	78
2	·13	....	....	8	·53	79
18	1·40	11	·87	14	1·13	80
....	....	2	·18	2	·18	81
3	·39	36	4·06	2	·22	82
4	·28	10	·70	23	·62	83
1	·16	....	....	....	....	84
11	·36	....	....	....	....	85
4	·43	....	....	1	·10	86
2	·21	....	....	....	....	87
6	1·00	1	·16	3	·50	88
10	·72	1	·07	1	·07	89
3	·71	....	....	....	....	90
7	·25	20	·73	41	1·50	91

1	2	15		16		17	
		Whooping. Cough.		Other Respiratory diseases.		Beri Beri	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ra
' B ' TOWNS—contd.							
Baroda District—contd.							
62	Padra	23	1·52	1	·06	..	..
63	Karjan	2	·29	5	·40	..	..
64	Savli	4	·59	5	·74	..	..
65	Waghodia	8	1·63	2	·41	..	..
66	Dabhoi	64	2·68	35	1·46	..	..
67	Shinor	4	·50	1	·12	..	..
68	Shankheda	4	·60	..	..	..	..
69	Bhadrapur .. ..	..	..	1	·17	..	..
70	Chhota Udepur .. ..	..	..	7	·98	..	..
Mehsana District.							
71	Mehsana	6	·31	18	·95	..	..
72	Patan	34	·79	70	1·68	..	..
73	Sidhpur	10	·37	28	·99	..	..
74	Kalol	15	·59	6	·23	..	..
75	Kadi	5	·24	10	·48	..	..
76	Visnagar	3	·15	24	1·25	..	..
77	Vijapur	10	1·03	20	2·09	..	..
78	Harij .. ..	..	..	2	·37	..	..
79	Unza	2	·13	13	·84	..	..
80	Radhanpur	5	·39	16	1·27	..	..
81	Chanasma	2	·18	10	·94	..	..
82	Kheralu	2	·22	6	·67	..	..
83	Vadnagar	8	·56	18	1·25	..	..
84	Dhinoj	5	·80	7	1·18	..	..
Amreli District.							
85	Amreli	15	·49	25	·82	..	..
86	Dhari	1	·10	3	·32	..	..
87	Kodinar	17	1·80	23	2·44	..	..
88	Damnagar	6	1·00	3	·50	..	..
89	Dwarka	9	·65	5	·36	..	..
90	Beyt	2	·47	..	..	..	..
Banaskantha District.							
91	Palanpur	5	·19	41	1·50	..	..

—contd.

FORM No. VI (a)—*contd.*[illegible]

1	2		22		23	
			Leprosy.		Cancer.	
No.	Districts and Towns.		Deaths.	Ratio.	Deaths.	Ratio.
'B' TOWNS—contd.						
Baroda District—concl'd.						
62	Padra	..	..	..	..	..
63	Karjan	..	..	..	1	·14
64	Savli	..	..	..	..	..
65	Waghodia	..	..	..	..	..
66	Dabhoi	..	..	..	..	..
67	Shinor	..	..	..	1	·12
68	Sankheda	..	..	1	·15	..
69	Bhadrapur	..	..	..	..	..
70	Chhota Udepur	..	..	..	1	·14
Mehsana District.						
71	Mehsana	..	..	2	·10	2
72	Patari	..	..	9	·21	6
73	Sidhpur	..	..	2	·07	4
74	Kalol	..	..	5	·19	2
75	Kadi	..	..	..	..	1
76	Visnagar	..	..	1	·05	2
77	Vijapur	..	..	..	..	1
78	Harij	..	..	..	..	..
79	Unza	..	..	1	·06	4
80	Radhanpur	..	..	1	·08	2
81	Chanasma	..	..	..	..	1
82	Kheralu	..	..	1	·11	1
83	Vadnagar	..	..	..	..	3
84	Dhinoj	..	..	..	..	1
Anreli District.						
85	Amreli	..	..	..	..	2
86	Dhari	..	..	..	..	..
87	Kodinar	..	..	..	..	..
88	Damnagar	..	..	..	..	..
89	Dwarka	..	..	..	..	1
90	Beyt	..	..	..	..	..
Banaskantha District.						
91	Palanpur	..	..	..	..	9

V—contd.

FORM No. VI (a)—contd.

24	25			26	
Deaths from child birth.	Deaths under 1 year.			Infant mortality rate per 1,000 births.	No.
	Male.	Female.	Total.		
4	43	43	86	131.52	62
....	17	12	29	127.21	63
....	15	16	31	112.31	64
....	10	20	30	149.21	65
3	57	47	104	95.92	66
2	12	23	35	137.31	67
1	13	17	30	99.65	68
....	6	6	12	58.25	69
....	8	5	13	110.23	70
5	55	49	104	133.72	71
11	112	111	223	121.05	72
4	78	63	141	134.60	73
9	41	61	102	107.66	74
....	39	35	74	106.62	75
5	48	45	93	97.70	76
2	37	39	71	170.73	77
....	3	8	11	97.34	78
1	29	32	61	94.71	79
2	41	41	82	156.06	80
2	31	29	60	126.62	81
3	15	20	35	104.54	82
4	37	34	71	133.22	83
....	17	22	39	141.93	84
4	49	51	100	93.19	85
1	17	11	28	118.14	86
1	30	18	48	123.39	87
....	17	21	38	137.18	88
4	32	19	51	114.34	89
2	5	13	18	120.80	90
12	81	63	144	267.16	91

1	2	3		4		5	
		Enteric Fever.		Measles.		Cerebro Spinal Fever	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
'B' TOWNS—contd.							
Banaskantha District—contd.							
92	Deesa	6	·84	3	42	..	..
93	Abu .. ..	..	..	..	..	..	..
94	Abu Road	1	·10	4	·40	..	..
Sabarkantha District.							
95	Himmatnagar	1	·24	..	..	..	..
96	Idar	1	·12	..	..	..	..
97	Vadali .. ..	..	..	..	..	..	..
98	Prantij	3	·32	6	·66	..	..
99	Modasa .. ..	..	..	..	..	..	..
Nasik District.							
100	Nasik	6	·09	53	·85	..	..
101	Trimbak .. ..	..	..	1	·27	..	..
102	Bhagur	1	·14	..	..	..	..
103	Sinnar	1	·07	..	..	..	..
104	Igatpuri	1	·15	..	..	..	..
105	Manmad	3	·14	..	..	..	..
106	Nandgaon	2	·17	3	·26	..	..
107	Yeola	4	·21	12	·63	..	..
108	Malegaon	1	·02	323	6·89	..	..
109	Deolali Cantonment .. ..	..	..	..	..	..	..
Ahmednagar District.							
110	Ahmednagar City	2	·03	22	·33	..	..
111	Ahmednagar Cantonment	6	·36	..	..	..	..
112	Kopargaon .. ..	..	..	..	..	..	..
113	Pathardi .. ..	..	..	..	..	..	..
114	Sangamner .. ..	..	..	..	..	..	..
115	Shrirampur	1	·09	..	..	..	..
116	Shrigonda .. ..	..	..	..	..	..	..
Poona District.							
117	Poona City	54	·18	177	·56	7	·02
118	Junnar	2	·18	1	·09	..	..
119	Baramati	6	·32	2	·11	..	..
120	Lonawala .. ..	..	..	..	..	..	..

V—contd.

FORM No. VI (a)—contd.

6		7		8		9		
Malaria.		Influenza.		Kala Azar.		Typhus.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
..	..	..	..	..	..	..	..	92
1	·19	1	·19	..	..	..	..	93
..	..	..	..	..	..	..	..	94
1	·24	..	..	..	..	..	..	95
..	..	..	..	..	..	..	..	96
..	..	..	..	..	..	..	..	97
99	10·77	..	..	..	..	..	..	98
..	..	..	..	..	..	..	..	99
110	1·78	..	..	..	..	..	..	100
4	·95	..	..	..	..	..	..	101
7	1·12	..	..	..	..	..	..	102
20	1·44	..	..	..	..	..	..	103
7	1·03	..	..	..	..	..	..	104
10	·47	..	..	..	..	..	..	105
30	2·60	..	..	..	..	..	..	106
46	2·44	..	..	..	..	..	..	107
59	1·26	..	..	..	..	..	..	108
..	..	..	..	..	..	..	..	109
25	·38	..	..	..	..	..	..	110
14	·83	..	..	..	..	..	..	111
21	2·05	..	..	..	..	..	..	112
1	·12	..	..	..	..	..	..	113
5	·40	..	..	..	..	..	..	114
7	·62	..	..	..	..	..	..	115
..	..	..	..	..	..	..	..	116
78	·24	..	..	..	..	..	..	117
..	..	..	..	..	..	..	..	118
8	·43	..	..	..	..	..	..	119
39	3·52	..	..	..	..	..	..	120

APPENDIX

ANNUAL

2				10		11	
Districts and Towns.				Other Fevers.		Dysentery.	
				Deaths.	Ratio.	Deaths.	Ratio.
<i>'B' TOWNS—contd.</i>							
<i>Banaskantha District—contd.</i>							
92	Deesa	..	..	42	5·89	6	·84
93	Abu	..	..	11	2·16	3	·59
94	Abu Road	..	..	37	3·72	1	·10
<i>Sabarkantha District.</i>							
95	Himmatnagar	..	..	29	7·00	1	·24
96	Idar	..	..	28	3·38	..	..
97	Vadali	..	..	32	5·49	..	..
98	Prantij	..	..	21	2·29	1	·10
99	Modasa	..	..	208	14·67	..	..
<i>Nasik District.</i>							
100	Nasik	..	..	32	·52	30	·48
101	Trimbak	..	..	16	3·80	3	·71
102	Bhagur	..	..	4	·59	4	·59
103	Sinnar	..	..	26	1·88	10	·72
104	Igatpuri	..	..	14	2·05	7	1·02
105	Manmad	..	..	21	·99	4	·19
106	Nandgaon	..	..	15	1·30	4	·35
107	Yeola	..	..	93	4·94	15	·90
108	Malegaon	..	..	443	9·45	14	·29
109	Deolali Cantonment	..	..	8	·33	1	·04
<i>Ahmednagar District.</i>							
110	Ahmednagar City	..	..	181	2·75	16	·24
111	Ahmednagar Cantonment	..	..	25	1·49	6	·36
112	Kopargaon	..	..	13	1·26	16	1·56
113	Pathardi	..	..	9	1·15	..	..
114	Sangamner	..	..	14	1·13	6	·48
115	Shrirampur	..	..	12	1·06	8	·70
116	Shrigonda	..	..	1	·11	1	·11
<i>Poona District.</i>							
117	Poona City	..	..	223	·74	121	·57
118	Junnar	..	..	13	1·14	2	·18
119	Baramati	..	..	38	2·05	18	·98
120	Lonawala	..	..	21	1·91	8	·73

—contd.

FORM No VI (a)—contd.

12		13		14		No.
Diarrhoea.		Pneumonia.		Pulmonary Tuberculoses		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio	
2	·28	4	·56	13	1·82	92
2	·39	13	2·55	3	·59	93
1	·10	11	1·11	8	·80	94
2	·48	3	·72	8	1·93	95
1	·12	..	..	1	·12	96
..	..	..	..	..	..	97
3	·32	5	·54	15	1·63	98
..	..	..	..	2	·14	99
91	1·97	163	2·63	163	1·63	100
1	·23	4	·95	4	·95	101
1	·14	4	·59	11	1·62	102
1	·07	1	·07	15	1·08	103
1	·15	11	·67	10	1·46	104
2	·09	2	·09	8	·38	105
..	..	3	·26	7	·60	106
7	·37	16	·85	32	1·70	107
28	·59	37	1·22	52	·11	108
3	·12	6	·25	3	·12	109
45	·68	147	2·23	61	·92	110
2	·12	12	·72	14	·83	111
10	·97	..	..	10	·97	112
..	..	..	..	9	1·15	113
2	·16	..	..	11	·88	114
3	·27	3	·27	7	·62	115
..	..	4	·44	7	·78	116
123	·39	742	2·38	593	1·89	117
..	..	4	·35	14	1·22	118
7	·39	9	·48	20	1·98	119
5	·46	4	·35	11	1·00	120

1	2	15		16		17	
No.	Districts and Towns.	Whooping Cough.		Other Respiratory diseases.		Beri Beri.	
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
‘B’ TOWNS—contd.							
Banaskantha District—contd.							
92	Decsa	..	..	16	2·25	..	..
93	Abu	..	..	..	..	..	..
94	Abu Road	..	1	11	1·11	..	..
Sabarkantha District.							
95	Himmatnagar	..	1	6	1·44	..	..
96	Idar	..	..	1	·12	..	..
97	Vadali	..	..	..	..	..	..
98	Prantij	..	11	18	1·95	..	..
99	Modasa	..	..	1	·97	..	..
Nasik District.							
100	Nasik	..	..	34	·55	..	..
101	Trimbak	..	..	3	·71	..	..
102	Bhagur	..	2	14	2·07	..	..
103	Sinnar	..	..	13	·94	..	..
104	Igatpuri	..	..	9	1·32	..	..
105	Manmad	..	..	13	·62	..	..
106	Nandgaon	..	..	11	·95	..	..
107	Yeola	..	..	77	4·09	..	..
108	Malegaon	..	..	67	1·42	..	..
109	Deolali Cantonment	..	3	14	·58	..	..
Ahmednagar District.							
110	Ahmiednagar City	..	4	58	·88	..	..
111	Ahmednagar Cantonment	..	1	9	·54	..	..
112	Kopargaon	..	1	23	2·24	..	..
113	Pathardi	..	..	28	3·59	..	..
114	Sangamner	..	..	11	·88	..	..
115	Shrirampur	..	3	11	·97	..	..
116	Shrigonda	..	..	11	1·23	..	..
Poona District.							
117	Poona City	..	34	216	·69	..	..
118	Junnar	..	..	5	·44	..	..
119	Baramati	..	..	22	1·19	..	..
120	Lonawala	..	..	23	2·07	..	..

—*contd.*

FORM No. VI (a)—*contd.*[illegible]

1	2	22		23	
		Leprosy.		Cancer.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.
' B ' TOWNS—contd.					
Banaskantha District—concl'd.					
92	Deesa .. .. .	..	..	2	·28
93	Abu .. .. .	..	..	1	·19
94	Abu Road .. .. .	..	..	..	..
Sabarkantha District.					
95	Himmatnagar	1	·24	..	..
96	Idar	1	·12	1	·12
97	Vadali .. .. .	..	..	..	..
98	Prantij .. .. .	..	..	..	..
99	Modasa .. .. .	..	..	..	..
Nasik District.					
100	Nasik	1	·02	2	·03
101	Trimbak .. .. .	..	..	1	·23
102	Bhagur .. .. .	..	..	..	..
103	Sinnar .. .. .	..	..	..	..
104	Igatpuri .. .. .	..	..	..	..
105	Manmad	1	·05	..	..
106	Nandgaon .. .. .	..	..	..	..
107	Yeola .. .. .	..	..	..	..
108	Malegaon	1	·02	..	..
109	Deolali Cantonment .. .. .	..	..	..	..
Ahmednagar District.					
110	Ahmednagar City	1	·01	5	·07
111	Cantonment .. .. .	..	..	2	·12
112	Kopergaon .. .. .	..	..	..	..
113	Pathardi	2	·26	..	..
114	Sangamner	1	·09	..	..
115	Shriampur .. .. .	..	..	..	..
116	Shrigonda .. .. .	..	..	..	..
Poona District.					
117	Poona City .. .. .	..	..	..	..
118	Junnar .. .. .	..	..	21	·09
119	Baramati .. .. .	..	..	1	·05
120	Lonawala .. .. .	..	..	..	..

V—contd.

FORM No. VI (a)—contd.

24	25			26	
Deaths. from child- birth.	Deaths under 1 year.			Infant morta- lity rate per 1,000 births.	No.
	Male.	Female.	Total.		
2	14	9	23	179.68	92
....	....	2	2	71.43	93
1	9	7	16	86.96	94
+	7	5	12	60.00	95
....	2	3	5	47.62	96
2	4	2	6	82.21	97
1	22	27	49	127.65	98
....	25	38	63	137.54	99
17	189	137	326	119.80	100
2	11	12	23	141.11	101
1	6	4	10	90.09	102
6	12	2	14	52.04	103
4	12	13	25	91.57	104
5	11	8	19	67.37	105
....	17	8	25	90.94	106
7	72	57	129	162.03	107
12	241	218	459	223.90	108
1	11	6	17	31.65	109
1	223	220	443	135.85	110
5	18	12	30	81.30	111
5	15	16	31	145.54	112
2	5	1	6	39.46	113
3	9	5	14	40.94	114
4	10	10	20	74.07	115
1	1	3	4	32.52	116
50	1,221	1,053	2,274	186.34	117
2	14	13	27	68.37	118
1	23	13	36	86.33	119
6	19	19	38	75.20	120

1	2	3		4		5		
No.	District and Towns.	Enteric Fever.		Measles.		Cerebro Spinal Fever.		
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
' B ' TOWNS.								
Poona District—contd.								
121	Poona Cantonment	..	1	·02	..	..	..
122	Kirkee Cantonment	..	2	·05	2	·05	1	·02
123	Alandi	..	2	·81	..	..	..	..
124	Indapur	..	1	·15	..	..	..	..
125	Jejuri	..	..	..	..	..	..	..
126	Saswad	..	1	·18	1	·18	..	..
127	Sirur	..	1	·15	..	..	..	..
128	Talegaon Dabhade	..	..	..	..	..	..	..
129	Bhor	..	2	·28	1	·13	..	..
130	Dhond	..	3	·18	1	·07	..	..
Thana District.								
131	Bassein	..	2	·14	..	..	..	..
132	Bhiwandi	..	4	·18	..	..	..	..
133	Thana	..	5	·13	..	..	..	..
134	Kalyan	..	3	·08	..	..	..	..
135	Palghar	..	5	1·11	..	..	..	..
136	Malad	..	6	·37	..	..	..	..
137	Jawahar	..	1	·27	..	..	..	..
Bombay Sub-Districts.								
138	Bandra	..	1	·09	..	..	..	..
139	Kurla	..	..	..	..	..	..	..
140	Ghatkopar	..	..	..	..	..	..	..
141	Juhu	..	..	..	..	..	..	..
142	Parle Andheri	..	..	..	..	..	..	..
Kolaba District.								
143	Alibag	..	3	·47	..	..	..	..
144	Pen	..	8	1·00	1	·12	..	..
145	Roha	..	..	..	..	..	..	..
146	Mahad	..	2	·25	3	·37	..	..
147	Panvel	..	2	·15	..	..	..	..
148	Uran	..	2	·95	..	..	..	..
149	Matheran	..	2	·71	..	..	..	..
150	Murud	..	2	·22	..	..	..	..

N—contd.

FORM No. VI (a)—contd.

6		7		8		
Malaria.		Influenza.		Kala Azar.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
2	·04	..	..	..	..	121
16	·45	..	..	..	..	122
8	3·29	..	..	..	..	123
15	2·20	..	..	..	..	124
..	..	..	..	..	..	125
23	4·12	..	..	..	..	126
6	·87	..	..	..	..	127
12	1·71	..	..	..	..	128
15	2·10	..	..	..	..	129
16	·98	..	..	..	..	130
..	..	..	..	..	..	131
3	·14	..	..	..	..	132
23	·62	..	..	..	..	133
13	·36	..	..	..	..	134
..	..	..	..	..	..	135
27	1·65	..	..	..	..	136
..	..	..	..	..	..	137
5	·05	..	..	..	..	138
5	·11	..	..	..	..	139
..	..	..	..	..	..	140
..	..	..	..	..	..	141
33	·55	..	..	..	..	142
2	·31	..	..	..	..	143
3	·38	..	..	..	..	144
..	..	..	..	..	..	145
..	..	..	..	..	..	146
8	·60	..	..	..	..	147
5	2·39	..	..	..	..	148
..	..	..	..	..	..	149
..	..	..	..	..	..	150

APPENDIX
ANNUAL

1	2	9		10		11	
		Typhus		Other Fevers.		Dysentery.	
No.	Districts and Towns	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
<i>' B ' TOWNS—contd.</i>							
<i>Poona District—contd.</i>							
121	Poona Cantonment	..	..	12	·28	9	·22
122	Kirkee Cantonment	..	..	46	1·29	7	·19
123	Alandi ..	..	..	3	1·23	3	1·22
124	Indapur ..	..	..	20	2·98	3	·44
125	Jejuri ..	..	..	5	1·67	2	·67
126	Saswad ..	..	..	11	1·96	3	·52
127	Sirur ..	..	..	12	1·75	4	·48
128	Talegaon Dabhade	..	..	17	2·45	7	·99
129	Bhor ..	..	..	22	3·08	6	·84
130	Dhond ..	..	..	6	·36	2	·14
<i>Thana District.</i>							
131	Bassein ..	..	..	25	1·69	..	..
132	Bhiwandi ..	..	..	48	2·22	..	..
133	Thana ..	..	..	211	5·68	1	·03
134	Kalyan ..	..	..	47	1·30	5	·14
135	Palghar ..	..	..	23	5·11	..	..
136	Malad ..	..	..	13	·79	4	·24
137	Jawahar ..	..	..	8	2·15	..	..
<i>Bombay Sub-Districts.</i>							
138	Bandr ..	..	..	13	·13	34	·35
139	Kurla ..	..	..	116	2·46	9	·19
140	Ghatkopar ..	..	..	121	4·40	3	·11
141	Juhu ..	..	..	..	..	1	·20
142	Parle Andheri ..	..	..	73	1·26	8	·14
<i>Kolaba District.</i>							
143	Alibag ..	..	..	18	2·81	1	·15
144	Pen ..	..	..	20	2·52	3	·38
145	Roha ..	..	..	40	6·51	..	..
146	Mahad ..	..	..	57	6·96	3	·37
147	Panvel ..	..	..	67	5·03	2	·15
148	Uran ..	..	..	15	7·16	1	·48
149	Matheran ..	..	..	1	·35	2	·71
150	Murud ..	..	..	43	4·81	..	..

V—contd.

FORM No. VI (a)—contd.

12 Diarrhoea.		13 Pneumonia.		14 Pulmonary Tuberculosis.		No.
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
10	22	33	·74	38	·84	121
51	1·44	33	·94	31	·89	122
1	·41	..	..	7	2·87	123
1	·15	3	45	2	·29	124
..	..	..	..	6	1·99	125
1	·18	4	·72	9	1·60	126
..	..	6	·87	9	·131	127
..	..	..	..	4	4·57	128
2	·28	4	·56	17	2·38	129
3	·18	19	1·17	5	·35	130
1	·07	4	·27	4	·27	131
7	·32	4	·18	20	·92	132
18	·48	9	·24	30	·81	133
23	64	26	·72	47	1·30	134
..	..	1	·22	3	·67	135
..	..	49	2·99	17	1·04	136
.	..	..	..	2	·54	137
37	·37	114	1·16	77	·78	138
16	·33	33	·70	73	1·55	139
3	·11	17	·62	24	·87	140
..	..	1	·21	1	·21	141
18	·31	37	·64	28	·48	142
2	·31	5	·78	11	1·72	143
1	·12	1	·12	13	1·64	144
3	·49	..	..	4	·65	145
6	·74	..	..	14	1·71	146
..	..	1	·07	10	·74	147
2	·95	2	·95	7	8·11	148
..	..	2	·71	10	3·54	149
21	2·35	..	..	11	1·23	150

1	2	15		16		17	
		Whooping Cough		Other Respiratory Diseases		Beri Beri	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
<i>' B ' TOWNS—contd.</i>							
<i>Poona District—contd.</i>							
121	Poona Cantonment.	..	2	·04	27	·60	..
122	Kirkee Cantonment	..	..	..	20	·56	..
123	Alandi ..	..	..	..	12	4·92	..
124	Indapur ..	..	..	..	7	1·02	..
125	Jejuri ..	..	..	..	15	4·99	..
126	Saswad ..	..	..	..	13	2·70	..
127	Sirur ..	..	..	..	10	1·45	..
128	Talegaon Dabhade	..	..	..	15	2·11	..
129	Bhor ..	..	..	..	11	1·54	..
130	Dhond ..	..	1	·07	16	·98	..
<i>Thana District.</i>							
131	Bassein ..	..	..	..	3	·20	..
132	Bhiwandi ..	..	..	..	8	·36	..
133	Thana ..	..	..	..	28	·75	..
134	Kalyan ..	..	..	..	26	·72	..
135	Palghar ..	..	..	..	5	1·11	..
136	Malad ..	..	..	..	36	2·20	..
137	Jawahar ..	..	..	..	1	·27	..
<i>Bombay Sub-District.</i>							
138	Bandra ..	..	..	..	103	1·05	..
139	Kurla ..	..	..	..	53	1·12	..
140	Ghatkopar ..	..	..	..	17	·62	..
141	Juhu ..	..	..	..	1	·21	..
142	Parle-Andheri ..	..	..	..	53	·91	..
<i>Kolaba District.</i>							
143	Alibag ..	..	..	..	4	·62	..
144	Pen ..	..	..	..	10	1·26	..
145	Roha ..	..	..	..	1	·16	..
146	Mahad ..	..	..	..	..	..	..
147	Panvel ..	..	..	..	9	·68	..
148	Uran ..	..	..	..	14	6·68	..
149	Mathera ..	..	..	..	..	..	..
150	Murud ..	..	..	..	14	1·57	..

[illegible]

1	2	22		23	
		Leprosy.		Cancer.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.
' B ' TOWNS—contd.					
<i>Poona District—concl'd.</i>					
121	Poona cantonment	..	..	3	·06
122	Kirkee cantonment	..	..	3	·08
123	Alandi ..	..	..	1	·41
124	Indapur.	..	..	..	..
125	Jejuri ..	..	..	..	..
126	Saswad ..	..	..	1	·18
127	Sirur ..	1	·15	2	·29
128	Talegaon Dabhade	..	..	..	..
129	Bhor ..	..	..	1	·13
130	Dhond ..	..	..	..	..
<i>Thana District.</i>					
131	Bassein ..	1	·06	..	..
132	Bhiwandi ..	..	..	..	..
133	Thana ..	..	..	5	·13
134	Kalyan ..	1	·03	2	·06
135	Palghar ..	..	..	..	..
136	Malad ..	..	..	2	·12
137	Jawahar ..	..	..	..	..
<i>Bombay Sub-Districts.</i>					
138	Bandra. ..	..	..	8	·08
139	Kurla ..	..	..	3	·06
140	Ghatkoper ..	..	..	..	..
141	Juhu ..	..	..	..	..
142	Parle-Andheri ..	..	..	4	·06
<i>Kolaba District.</i>					
143	Alibag ..	..	..	1	·16
144	Pen ..	..	..	1	·12
145	Roha ..	..	..	1	·16
146	Mahad ..	..	..	..	..
147	Panvel ..	..	..	2	·15
148	Uran ..	1	·48	5	2·39
149	Matheran ..	..	..	..	..
150	Murud ..	..	..	..	..

—contd.

FORM No. VI (a)—contd.

24 Deaths from childbirth.	25 Deaths under 1 year.			26 Infant mortality rate per 1,000 births.	No.
	Male.	Female.	Total		
2	27	15	42	28.83	121
..	77	96	173	16.66	122
2	7	7	14	120.75	123
2	2	2	4	86.95	124
..	7	4	11	90.98	125
1	8	5	13	78.25	126
1	2	10	12	75.77	127
1	7	10	17	72.64	128
6	18	11	29	113.72	129
1	17	9	26	63.83	130
2	9	11	20	319.49	131
..	9	10	19	35.38	132
5	105	72	177	156.56	133
..	51	40	91	87.67	134
1	..	1	1	3.29	135
27	27	31	58	171.60	136
..	..	2	2	168.67	137
..	274	238	512	145.99	138
1	59	61	120	60.85	139
1	30	19	49	92.63	140
..	4	4	8	150.94	141
3	62	50	112	56.85	142
3	9	6	15	61.22	143
6	1	1	2	6.77	144
..	8	6	14	93.33	145
3	18	10	28	102.56	146
9	8	12	20	60.42	147
2	21	13	34	147.82	148
..	3	4	7	76.92	149
1	19	8	27	76.27	150

1	2	3		4		5	
		Enteric Fever.		Measles.		Cerebro Spinal Fever.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
<i>' B ' TOWNS—contd.</i>							
<i>Kelaba District—contd.</i>							
151	Shreewardhan	1	·12	1	·12	..	..
152	Mhasla .. ..	..	..	..	..	..	..
<i>East Khandesh District.</i>							
153	Jalgaon	21	·31	52	·77	..	..
154	Nasirabad	8	·55	37	2·57	..	..
155	Asoda	3	·34	11	1·28	..	..
156	Yawal .. ..	..	..	10	·68	..	..
157	Faizpur	2	·15	29	2·18	..	..
158	Erandol .. ..	..	..	1	·06	..	..
159	Dharangaon	1	·05	5	·23	..	..
160	Kasoda .. ..	..	..	..	..	..	..
161	Amalner .. ..	..	..	..	..	..	..
162	Parola .. ..	..	..	..	..	..	..
163	Chalisgaon	5	·18	17	·61	..	..
164	Pachora	1	·08	..	..	..	..
165	Nagardeola .. ..	..	..	..	..	..	..
166	Bhadgaon .. ..	..	..	..	..	..	..
167	Chopda	2	·07	..	..	..	..
168	Adawad	2	·30	6	·92	..	..
169	Raver	5	·43	19	1·74	..	..
170	Savada	3	·24	8	·68	..	..
171	Bhusawal	3	·07	8	·18	..	..
172	Varangaon	2	·25	..	..	..	..
173	Bodwad	5	·58	1	·11	..	..
174	Jamner .. ..	..	..	..	..	..	..
175	Shendurni .. ..	..	..	..	..	..	..
<i>West Khandesh District.</i>							
176	Dhulia	7	·11	11	·16	..	..
177	Nandurbar	5	·18	..	..	..	..
178	Shindkheda .. ..	..	..	1	·13	..	..
179	Betwad	2	·40	..	..	..	..
180	Shirpur	10	·69	1	·07	..	..
181	Shahada	6	·58	..	..	..	..

—contd.

FORM No. VI (a)—contd.

6		7		8		
Malaria.		Influenza.		Kala Azar.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
..	..	..	..	..	..	151
..	..	..	..	..	..	152
37	·56	..	..	..	..	153
9	·62	..	..	..	..	154
4	·46	..	..	..	..	155
7	·47	..	..	..	..	156
6	·45	..	..	..	..	157
26	1·46	..	..	..	..	158
20	·95	..	..	..	..	159
12	1·56	..	..	..	..	160
34	·76	..	..	..	..	161
31	1·73	..	..	..	..	162
51	1·84	..	..	..	..	163
24	2·03	..	..	..	..	164
37	5·05	..	..	..	..	165
..	..	..	..	..	..	166
34	1·34	..	..	..	..	167
..	..	..	..	..	..	168
7	·61	..	..	..	..	169
4	·32	..	..	..	..	170
22	·48	..	..	..	..	171
7	·89	..	..	..	..	172
18	2·08	..	..	..	..	173
20	·09	..	..	..	..	174
52	4·76	..	..	..	..	175
123	1·82	..	..	..	..	176
9	·33	..	..	..	..	177
6	·79	..	..	..	..	178
16	3·23	..	..	..	..	179
9	·62	..	..	..	..	180
6	·58	..	..	..	..	181

1	2	9		10	
		Typhus		Other Fevers.	
No.	Districts and Towns	Deaths.	Ratio.	Deaths.	Ratio.
<i>' B ' TOWNS—contd.</i>					
<i>Kolaba District—contd.</i>					
151	Shreewardhan .. .. .	..	..	34	4·18
152	Mhasla .. .. .	..	..	33	11·59
<i>East Khandesh District.</i>					
153	Jalgaon .. .. .	..	..	218	3·34
154	Nasirabad .. .. .	..	..	189	13·17
155	Asoda .. .. .	..	..	34	3·96
156	Yawal .. .. .	..	..	68	4·66
157	Faizpur .. .. .	..	..	95	7·14
158	Erandol .. .. .	..	..	90	5·06
159	Dharangaon .. .. .	..	..	113	5·37
160	Kasoda .. .. .	..	..	110	14·33
161	Amalner .. .. .	..	..	219	4·94
162	Parola .. .. .	..	..	128	7·14
163	Chalisgaon .. .. .	..	..	290	10·71
164	Pachora .. .. .	..	..	56	4·75
165	Nagardeola .. .. .	..	..	45	6·09
166	Bhadgaon .. .. .	..	..	82	8·81
167	Chopda .. .. .	..	..	55	2·16
168	Adawad .. .. .	..	..	26	3·99
169	Raver .. .. .	..	..	50	4·37
170	Savada .. .. .	..	..	30	2·43
171	Bhusawal .. .. .	..	..	214	4·87
172	Varangaon .. .. .	..	..	77	9·81
173	Bodwad .. .. .	..	..	53	6·15
174	Jamner .. .. .	..	..	50	5·28
175	Shendurni .. .. .	..	..	32	2·85
<i>West Khandesh District.</i>					
176	Dhulia .. .. .	..	..	294	4·31
177	Nandurbar .. .. .	..	..	128	4·71
178	Shindkheda .. .. .	..	..	85	11·19
179	Betwad .. .. .	..	..	8	1·62
180	Shirpur .. .. .	..	..	14	·96
181	Shahada .. .. .	..	..	8	·77

—*contd.*FORM No. VI (a)—*contd.*

11		12		13		14		
Dysentery.		Diarrhoea.		Pneumonia.		Pulmonary Tuberculoses		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	No.
..	..	2	·25	2	·25	19	2·35	151
..	..	1	·35	..	..	1	·35	152
11	·12	28	·42	28	·42	80	1·29	153
9	·62	15	1·04	1	·06	5	·34	154
..	..	6	·69	1	·11	2	·23	155
..	..	..	..	4	·27	16	1·09	156
..	..	3	·28	4	·30	8	·45	157
1	·05	5	·28	1	·06	5	·28	158
1	·05	9	·42	2	·09	9	·42	159
..	..	..	..	..	..	2	·26	160
..	..	14	·34	3	·06	16	·37	161
1	·05	1	·05	4	·22	5	..	162
19	·69	6	·22	9	·32	15	·54	163
..	..	13	1·18	4	·33	6	·53	164
..	..	1	·13	..	..	..	..	165
..	..	..	..	..	..	2	·21	166
1	·03	3	·11	2	·07	13	·57	167
..	..	..	..	..	..	..	·92	168
..	..	20	1·74	17	1·48	10	·85	169
..	..	10	·80	19	1·53	6	·48	170
6	·13	5	·11	28	·66	30	·68	171
..	..	2	·25	..	..	11	1·40	172
..	..	4	·46	1	·11	3	·36	173
..	..	..	..	1	·10	6	·66	174
..	..	..	..	1	·08	6	·54	175
7	·10	17	·25	20	·29	46	·68	176
1	·04	26	·96	7	·26	35	1·29	177
..	..	..	..	..	..	11	1·45	178
..	..	..	..	..	..	3	·61	179
..	..	2	·13	17	1·16	9	·61	180
..	..	2	·19	3	·29	9	·87	181

1	2	15		16		17	
No.	Districts and Towns.	Whooping Cough.		Other Respiratory diseases.		Beri Beri.	
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
' B ' TOWNS—contd.							
Kolaba District—contd.							
151	Shreewardhan .. ..	..	..	34	4·18	..	..
152	Mhasla .. ..	..	..	3	1·05	..	..
East Khandesh District.							
153	Jalgaon .. ..	..	..	45	·67	..	..
154	Nasirabad .. ..	..	..	28	1·98	..	..
155	Asoda	28	3·26	15	1·78	..	..
156	Yawal .. ..	..	..	23	1·57	..	..
157	Faizpur	1	·07	13	1·97	..	..
158	Erandol	1	·06	46	2·58	..	..
159	Dharangaon	34	1·64	37	1·75	..	..
160	Kasoda	2	·26	16	2·08	3	·14
161	Amalner	1	·02	65	1·46	..	..
162	Parola	6	·35	49	2·79	..	..
163	Chalisgaon	1	·03	32	1·10	..	..
164	Pachora .. ..	..	..	15	1·25	..	..
165	Nagardeola .. ..	..	..	19	2·57	..	..
166	Bhadgaon .. ..	..	..	6	·64	..	..
167	Chopda .. ..	..	..	31	1·25	..	..
168	Adawad	4	·65	22	3·37	..	..
169	Raver .. ..	..	..	6	·52	..	..
170	Savada	2	·16	13	1·05	..	..
171	Bhusawal .. ..	..	..	15	·33	..	..
172	Varangaon	1	·14	14	1·78	..	..
173	Bodwad .. ..	..	..	48	5·57	..	..
174	Jamner	1	·10	34	3·56	..	..
175	Shendurni .. ..	..	..	46	4·18	..	..
West Khandesh District.							
176	Dhulia	14	·21	115	1·69	..	..
177	Nandurbar	4	·15	45	1·69	..	..
178	Shindkheda .. ..	..	..	43	5·63	..	..
179	Betwad .. ..	..	..	29	4·04	..	..
180	Shirpur	6	·41	67	4·60	..	..
181	Shahada	1	·01	4	·39	..	..

—*contd.*FORM No. VI (a)—*contd.*

18 Diphtheria.		19 Chicken-pox.		20 Polimyelitis.		21 Mumps.	
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
..	..	2	.25	..	..	..	151
..	152
..	153
..	154
..	155
..	156
..	157
..	158
..	159
..	160
..	161
..	162
..	163
..	164
..	165
..	166
..	167
..	168
47	4.10	..	..	..	..	..	169
..	170
..	..	2	.66	..	..	..	171
..	172
..	173
..	174
..	175
..	..	15	.22	..	..	..	176
..	177
..	178
..	179
..	..	11	.75	..	..	..	180
..	181

1	2	22		23	
		Leprosy		Cancer.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.
' B ' TOWNS—contd.					
Kolaba District—concl'd.					
151	Shreewardhan .. ..	..	..	..	..
152	Mhasla .. ..	..	..	..	..
East Khandesh District.					
153	Jalgaon	1	·01	..	..
154	Nasirabad .. ..	..	..	..	..
155	Asoda	1	·11	..	..
156	Yawal .. ..	..	..	..	..
157	Faizpur .. ..	..	..	..	..
158	Erandol	1	·06	..	..
159	Dharangaon .. ..	..	..	1	·05
160	Kasoda .. ..	..	..	..	..
161	Amalner .. ..	..	..	2	·05
162	Parola	1	·05	..	..
163	Chalisgaon	1	·03	2	·07
164	Pachora .. ..	..	..	..	..
165	Nagardeola .. ..	..	..	..	..
166	Bhadgaon .. ..	..	..	..	..
167	Chopda	1	·03	..	..
168	Adawad .. ..	..	..	..	..
169	Raver .. ..	..	..	..	..
170	Savada .. ..	..	..	..	..
171	Bhusawal .. ..	..	..	7	·15
172	Varangaon	1	·14	..	..
173	Bodwad	3	·36	..	..
174	Jamner .. ..	..	..	..	..
175	Shendurni .. ..	..	..	..	..
West Khandesh District.					
176	Dhulia .. ..	..	..	2	·02
177	Nandurbar .. ..	..	..	1	·04
178	Shindkheda .. ..	..	..	..	..
179	Betwad .. ..	..	..	..	..
180	Shirpur .. ..	..	..	1	·07
181	Shahada .. ..	..	..	..	..

—contd.

FORM No. VI (a)—contd.

24	25			26	
Deaths under 1 year.					
Deaths from child-birth.	Male.	Female.	Total	Infant mortality rate per 1,000 births.	No.
..	15	13	28	26.16	151
..	2	6	8	119.40	152
32	110	99	209	98.81	153
5	30	39	69	130.92	154
1	21	19	40	120.56	155
5	16	12	28	58.46	156
2	14	9	23	55.97	157
3	31	28	59	98.02	158
3	36	32	68	89.06	159
2	25	21	46	14.45	160
9	44	30	74	66.94	161
6	46	55	101	162.91	162
12	73	58	131	104.84	163
7	24	14	38	108.18	164
1	11	13	24	86.96	165
..	33	24	57	130.46	166
5	28	35	63	109.28	167
2	8	8	16	83.33	168
4	28	29	57	139.09	169
..	17	13	30	88.76	170
12	83	68	151	78.59	171
2	26	18	44	129.46	172
3	22	15	37	138.64	173
1	21	16	37	122.56	174
1	29	24	53	119.37	175
29	105	84	189	91.55	176
18	71	66	137	15.41	177
5	23	35	58	21.01	178
4	20	13	33	15.37	179
1	24	21	45	94.33	180
5	11	15	26	130.00	181

APPENDIX

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1	2	3		4		5			
No.	Districts and Towns	Enteric Fever.		Measles.		Cerebro Spinal Fever.			
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.		
'B' TOWNS—contd.									
West Khundesh District—contd.									
182	Taloda	..	..	3	·22	1	·05	..	..
183	Nawapur	..	..	..	..	..	..	..	..
Satara North District.									
184	Satara	..	..	13	·35	8	·21	..	..
185	Wai	..	..	7	·43	3	·18	..	..
186	Karad	..	..	6	·30	8	·40	..	..
187	Mahableshwar	..	..	1	·18	..	..	..	..
188	Mhaswad	..	..	..	..	..	..	..	..
189	Panchgani	..	..	..	..	..	..	..	..
190	Rahimatpur	..	..	1	·14	3	·42	..	..
191	Phaltan	..	..	3	·27	2	·18	..	..
192	Aundh	..	..	3	·61	..	..	..	..
Satara South District.									
193	Budhgaon	..	..	..	..	1	·20	..	..
194	Deshing	..	..	12	3·88	..	..	..	..
195	Kavathepiran	..	..	..	..	1	·18	..	..
196	Malgaon	..	..	..	..	..	..	..	..
197	Miraj	..	..	13	·38	4	·12	..	..
198	Sangli	..	..	14	·36	9	·23	..	..
199	Tasgaon	..	..	1	·08	10	·77	..	..
200	Islampur	..	..	..	..	..	..	..	..
201	Astha	..	..	..	..	2	·18	..	..
202	Jath	..	..	..	..	..	..	..	..
203	Vita	..	..	..	..	7	·84	..	..
Sholapur District.									
204	Sholapur	..	..	82	·36	121	·53	..	..
205	Mangalwedha	..	..	..	..	..	..	..	..
206	Mohol	..	..	..	..	..	..	..	..
207	Sangola	..	..	2	·31	2	·31	..	..
208	Karmala	..	..	3	·36	1	·12	..	..
209	Pandharpur	..	..	16	·43	10	·27	..	..
210	Dudhani	..	..	1	·19	2	·36	..	..
211	Mahindargi	..	..	..	..	..	..	..	..

V—*contd.*FORM No. VI (a)—*contd.*

6		7		8		No.
Malaria		Influenza		Kala Azar.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
8	·60	..	..	..	..	182
10	1·25	..	..	..	..	183
14	·38	..	..	..	..	184
·10	·60	..	..	..	..	185
6	·30	..	..	..	..	186
1	·18	..	..	..	..	187
..	..	..	..	..	..	188
..	..	..	..	..	..	189
10	·38	1	·14	..	..	190
6	·55	..	..	..	..	191
..	..	..	..	..	..	192
..	..	..	..	..	..	193
..	..	..	..	..	..	194
..	..	..	..	..	..	195
5	·59	..	..	..	..	196
5	·15	..	..	..	..	197
22	·56	..	..	..	..	198
1	·08	..	..	..	..	199
..	..	..	..	..	..	200
..	..	..	..	..	..	201
..	..	..	..	..	..	202
5	·60	..	..	..	..	203
51	·22	..	..	..	..	204
15	1·39	..	..	..	..	205
..	..	..	..	..	..	206
..	..	..	..	..	..	207
..	..	..	..	..	..	208
39	1·04	1	·03	..	..	209
5	·94	..	..	..	..	210
2	·22	..	..	..	..	211

1	2	9		10		11	
		Typhus		Other Fevers.		Dysentery.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
<i>' B ' TOWNS.—contd.</i>							
<i>West Khandesh District.—contd.</i>							
182	Taloda .. ..	..	..	40	3·00	1	·03
183	Nawapur .. ..	..	..	18	2·24	..	..
<i>Satara North District.</i>							
184	Satara .. ..	..	..	117	3·16	2	·05
185	Wai .. ..	..	..	32	1·95	..	..
186	Karad .. ..	..	..	34	1·71	2	·10
187	Mahableshwar ..	..	..	23	4·09	..	..
188	Mhaswad .. ..	..	..	35	3·90	2	·22
189	Panchgani .. ..	..	..	5	1·23	..	..
190	Rahimatpur .. ..	..	..	35	4·83	..	..
191	Phaltan .. ..	..	..	24	2·19	..	..
192	Aundh .. ..	..	..	7	1·43	..	..
<i>Satara South District</i>							
193	Budhgaon .. ..	..	..	21	4·20	..	..
194	Deshing .. ..	..	..	7	2·26	..	..
195	Kavathepiran ..	..	..	24	4·43	..	..
196	Malgaon .. ..	..	..	12	1·43	1	·12
197	Miraj .. ..	..	..	59	1·72	2	·06
198	Sangli .. ..	..	..	110	2·82	2	·05
199	Tasgaon .. ..	..	..	45	3·46	..	..
200	Islampur .. ..	..	..	14	1·01	..	..
201	Astha .. ..	..	..	22	1·97	..	..
202	Jath .. ..	..	..	23	2·72	..	..
203	Vita .. ..	..	..	35	4·22	3	·36
<i>Sholapur District.</i>							
204	Sholapur .. ..	..	..	425	1·85	69	·30
205	Mangalwedha ..	..	..	71	6·56	..	..
206	Mohol .. ..	..	..	12	1·96	..	..
207	Sangola .. ..	..	..	14	2·14	2	·31
208	Karmala .. ..	..	..	21	2·53	..	..
209	Pandharpur .. ..	..	..	93	2·48	34	·93
210	Dudhani .. ..	..	..	49	9·23	..	..
211	Mahindargi .. ..	..	..	81	9·10	..	..

-contd.

RM No. VI (a)—contd.

12		13		14		No.
Diarrhoea.		Pneumonia		Pulmonary Tuberculoses		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
10	·75	1	·08	7	·53	182
..	..	2	·25	2	·25	183
24	·65	15	·40	48	1·30	184
19	1·16	3	·18	23	1·40	185
17	·86	6	·30	18	·90	186
1	·18	5	·89	3	·53	187
14	1·58	..	..	14	1·58	188
4	·98	1	·25	7	1·72	189
10	1·38	3	·42	13	1·80	190
11	1·00	3	·27	11	1·00	191
2	·41	..	..	6	1·23	192
18	3·60	..	..	3	·60	193
6	1·94	1	·32	2	·65	194
5	1·11	..	..	3	·55	195
5	·71	..	..	7	·83	196
50	1·46	8	·23	55	1·60	197
54	1·64	17	·44	62	1·59	198
32	2·46	5	·38	11	·85	199
5	·36	2	·14	6	·43	200
12	1·07	..	..	16	1·43	201
1	·13	1	·13	3	·35	202
10	1·21	..	..	12	1·45	203
443	1·93	1,051	4·58	489	2·13	204
2	·18	..	..	7	·65	205
..	..	1	·16	4	·65	206
3	·46	8	1·22	11	1·68	207
1	·12	2	·24	5	·60	208
85	2·26	148	3·94	75	2·00	209
..	..	..	..	4	·75	210
4	·45	..	..	9	1·01	211

1	2	15		16		17			
No.	Districts and Towns	Whooping Cough		Other Respiratory Diseases		Beri Beri			
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.		
'B' TOWNS—contd.									
West Khandesh District—contd.									
182	Taloda	..	..	..	12	·90	..	..
183	Nawapur	..	..	..	24	2·98	..	..
Satara North District.									
184	Satara	..	..	4	·11	25	·68	..	..
185	Wai	..	..	1	·06	14	·85	..	..
186	Karad	..	..	..	..	13	·65	..	..
187	Mahableshwar	..	..	1	·18	19	3·38	..	..
188	Mhaswad	..	..	1	·11	5	·56	..	..
189	Panchgani	..	..	1	·25	4	·98	..	..
190	Rahimatpur	..	..	..	..	14	1·94	..	..
191	Phaltan	..	..	..	..	17	1·55	..	..
192	Aundh	..	..	..	..	4	·82	..	..
Satara South District.									
193	Budhgaon	..	..	2	·40	7	1·40	..	..
194	Deshing	..	..	..	..	12	3·88	..	..
195	Kavathe piran	..	..	..	..	27	4·98	..	..
196	Malgaon	..	..	..	..	2	·24	..	..
197	Miraj	..	..	2	·06	43	1·25	..	..
198	Sangli	..	..	2	·05	52	1·23	..	..
199	Tasgaon	..	..	1	·08	22	1·69	..	..
200	Islampur	..	..	..	..	10	·82	..	..
201	Astha	..	..	..	..	18	1·61	..	..
202	Jath	..	..	..	..	2	·24	..	..
203	Vita	..	..	..	..	8	·96	..	..
Sholapur District.									
204	Sholapur	..	..	..	..	658	2·87	..	..
205	Mangalwedha	..	..	..	..	4	·37	..	..
206	Mohal	..	..	..	..	2	·33	..	..
207	Sangola	..	..	4	·61	43	8·55	..	..
208	Karmala	..	..	..	..	42	5·07	..	..
209	Pandharpur	..	..	3	·08	79	2·13	..	..
210	Dudhani	1	·19	12	2·08
211	Mahindargi	1	·11	13	1·46

V—contd.

FORM No. VI (a)—*contd.*[illegible]

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1	2	22		23	
		Leprosy.		Cancer	
No.	District and Towns.	Deaths.	Ratio.	Deaths.	Ratio.
' B ' TOWNS—contd.					
West Khandesh District—concl'd.					
182	Taloda .. ..	..	..	2	·15
180	Nawapur .. ..	..	..	2	·25
Satara North District.					
184	Satara	2	·05	6	·16
185	Wai .. ..	..	..	1	·06
186	Karad .. ..	..	..	2	·10
187	Mahabeleshwar .. ..	..	..	..	..
188	Mhaswad	1	·11	..	..
189	Panchgani .. ..	..	..	..	..
190	Rahimatpur .. ..	..	..	1	·14
191	Phaltan	2	·18	1	·09
192	Aundh .. ..	..	..	..	..
Satara South District.					
193	Budhgaon .. ..	..	..	..	..
194	Deshing .. ..	..	..	..	..
195	Kavathe piran .. ..	..	..	..	..
196	Malgaon	1	·12	..	..
197	Miraj	1	·03	9	·26
198	Sangli	2	·05	6	·15
199	Tasgaon .. ..	..	..	3	23
200	Islampur .. ..	..	..	1	·07
201	Astha	2	·18	1	·08
202	Jath	1	·13	..	..
203	Vita .. ..	..	..	..	..
Sholapur District.					
204	Sholapur	9	·04	2	·009
205	Mangalwedha .. ..	..	..	..	..
206	Mohol .. ..	..	..	..	..
207	Sangola .. ..	..	..	1	·15
208	Karmala .. ..	..	..	..	..
209	Pandharpur	10	·27	2	·05
210	Dudhani .. ..	..	..	..	..
211	Mahindargi	2	·22	..	..

V—contd.

FORM No. VI (a)—contd.

24	25			26	
Deaths from child birth.	Deaths under 1 year			Infant mortality rate per 1,000 births.	No.
	Male.	Female.	Total		
6	31	40	71	158.55	182
2	17	16	33	104.33	183
8	80	66	146	117.74	184
4	26	29	55	71.24	185
9	24	19	43	59.64	186
..	6	9	15	96.15	187
5	14	22	36	120.00	188
..	8	2	10	88.49	189
1	15	14	29	111.97	190
8	21	16	37	69.42	191
3	..	2	2	10.53	192
1	9	6	15	82.87	193
..	6	5	11	88.71	194
2	4	11	15	86.21	195
4	5	1	6	31.58	196
6	16	13	29	47.93	197
3	81	67	148	121.11	198
6	27	26	53	98.33	199
..	3	6	9	34.48	200
1	7	5	12	38.95	201
1	9	4	13	47.97	202
..	19	11	30	81.97	203
33	940	803	1743	159.35	204
4	16	11	27	92.47	205
1	2	3	5	30.12	206
1	21	18	39	150.57	207
..	21	30	51	146.13	208
..	233	166	399	210.11	209
2	16	28	44	181.82	210
2	10	16	26	101.56	211

1	2	3		4		5	
		Enteric Fever.		Measles.		Cerebro Spinal Fever.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
' B ' TOWNS—contd.							
Sholapur District—contd.							
212	Barsi	7	·18	14	·36	..	..
213	Vairag .. ..	..	..	..	..	..	..
214	Karkamb	1	·14	..	..	..	..
215	Akkalkot	1	·06	4	·26	..	..
216	Kurduwadi	2	·17	..	..	..	..
Bijapur District.							
217	Bijapur	6	·11	3	·06	1	·02
218	Bagalkot	14	·52	26	·96	..	..
219	Guledgud .. ..	..	..	..	..	..	..
220	Ilkal	1	·05	5	·26	..	..
221	Bilgi	2	·39	..	..	..	..
222	Hundgund	1	·13	..	..	..	..
223	Kerur .. ..	..	..	4	·52	..	..
224	Talikot .. ..	..	..	14	1·53	..	..
225	Banhatti	3	·29	..	..	..	..
226	Hunnur .. ..	..	..	..	..	..	..
227	Jamkhandi .. ..	..	..	1	·06	..	..
228	Savalgi .. ..	..	..	..	..	..	..
229	Teradal .. ..	..	..	..	..	..	..
230	Rabakavi .. ..	..	..	..	..	..	..
231	Mudhol	1	·11	..	..	..	..
232	Mahalingpur .. ..	..	..	..	..	..	..
233	Lokapur .. ..	..	..	..	..	..	..
Belgaum District.							
234	Belgaum	14	·22	10	·15	..	..
235	Gokak	4	·26	7	·45	..	..
236	Athani .. ..	..	..	..	..	..	..
237	Nipani	9	·49	5	·27	..	..
238	Bailhongal .. ..	..	..	5	·41	..	..
239	Chikodi	5	·41	5	·41	..	..
240	Khanapur	1	·17	..	..	..	..
241	Saundatti Yellamma .. ..	..	..	12	1·23	..	..
242	Shahapur	5	·33	2	·13	..	..

V—contd.

FORM No. VI (a)—contd.

6		7		8		No.
Malaria.		Influenza.		Kala Azar.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
8	·20	....	....	....	....	212
2	·38	....	....	....	....	213
....	....	....	....	....	....	214
4	·26	....	....	....	....	215
7	·59	....	....	....	....	216
1	·02	2	·04	....	....	217
11	·41	....	....	....	....	218
10	·56	....	....	....	....	219
5	·26	....	....	....	....	220
....	....	....	....	....	....	221
....	....	....	....	....	....	222
....	....	....	....	....	....	223
6	·66	....	....	....	....	224
4	·39	....	....	....	....	225
....	....	....	....	....	....	226
....	....	....	....	....	....	227
....	....	....	....	....	....	228
....	....	....	....	....	....	229
....	....	....	....	....	....	230
....	....	....	....	....	....	231
1	·13	232
....	233
27	·42	234
5	·32	235
....	236
12	·66	237
....	238
3	·25	239
15	2·49	240
3	·31	241
6	·40	242

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1	2	9		10		11	
		Typhys		Other Fevers.		Dysentery.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
<i>'B' TOWNS—contd.</i>							
<i>Sholapur District—contd.</i>							
212	Barsi .. ..	..	..	326	8·33	2	·05
213	Vairag .. ..	..	..	86	16·23	..	..
214	Karkamb. .. ..	..	..	85	11·71	..	..
215	Akkalkot .. ..	..	..	58	3·72	..	..
216	Kurduwadi .. ..	..	..	24	2·03	..	..
<i>Bijapur District.</i>							
217	Bijapur .. ..	..	..	236	4·37	14	·26
218	Bagalkot .. ..	..	..	125	4·77	4	·15
219	Guledgud .. ..	..	..	171	8·52	20	1·00
220	Ilkal .. ..	..	..	69	3·55	..	..
221	Bilgi .. ..	..	..	17	3·31	..	..
222	Hundgund .. ..	..	..	46	6·18	..	..
223	Kerur .. ..	..	..	62	8·06	8	1·04
224	Talikot .. ..	..	..	67	7·36	2	·22
225	Banhatti .. ..	..	..	49	4·79	1	·10
226	Hunnur .. ..	..	..	43	9·92	..	..
227	Jamkhandi .. ..	..	..	72	4·10	..	..
228	Savalgi .. ..	..	..	11	2·88	4	1·05
229	Teradal .. ..	..	..	86	10·69	..	..
230	Rabakavi .. ..	..	..	44	5·93	..	..
231	Mudholi .. ..	..	..	63	6·99	..	..
232	Mahalingpur .. ..	..	..	23	2·99	2	·26
233	Lokapur .. ..	..	..	14	4·98	2	·71
<i>Belgaum District.</i>							
234	Belgaum .. ..	..	..	116	1·79	8	·12
235	Gokak .. ..	..	..	82	5·33	3	·20
236	Athani .. ..	..	..	70	4·56	2	·13
237	Nipani .. ..	..	..	27	1·48	..	..
238	Bailhongal .. ..	..	..	73	6·06	8	·66
239	Chikodi .. ..	..	..	8	·66	3	·25
240	Khanapur .. ..	..	..	2	·33	1	·17
241	Saundatti Yellamma .. ..	..	..	33	3·39	..	..
242	Shahapur .. ..	..	..	21	1·40	4	·27

V—contd.

FORM No. VI (a)—contd.

12		13		14		No.
Diarrhoea.		Pneumonia.		Pulmonary Tuberculosis.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
20	·51	9	·23	55	1·40	212
....	....	....	....	7	·75	213
4	·55	....	....	3	·41	214
6	·29	1	·06	14	·90	215
8	·68	4	·34	8	·68	216
52	·96	12	·22	28	·52	217
10	·37	7	·26	42	1·55	218
1	·05	....	....	36	1·79	219
....	....	2	·10	30	1·54	220
1	·19	....	....	13	2·53	221
....	....	....	....	6	·01	222
1	·13	4	·52	19	2·47	223
7	·77	1	·11	2	·22	224
2	·20	2	·20	14	1·37	225
....	....	....	....	5	1·15	226
5	·28	3	·17	13	·74	227
1	·26	....	....	7	1·83	228
....	....	....	....	15	1·87	229
....	....	....	....	12	1·62	230
1	·11	....	....	5	·55	231
4	·52	....	....	5	·65	232
2	·71	....	....	2	·71	233
150	·77	25	·39	83	1·28	234
17	1·10	1	·06	20	1·39	235
10	·65	1	·07	19	1·30	236
39	2·14	13	·71	41	2·25	237
12	·98	1	·09	22	1·81	238
10	·82	1	·08	23	1·89	239
1	·17	2	·33	8	1·33	240
7	·72	1	·10	5	·51	241
15	·99	1	·07	9	·60	242

1	2	15		16		17	
		Whooping Cough.		Other Respiratory diseases.		Beri Beri.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
'B' TOWNS—contd							
Sholapur District—contd.							
212	Barsi	3	·08	29	·74	..	..
213	Vairag .. ..	..	..	..	..	..	..
214	Karkamb .. ..	..	..	10	1·38	..	..
215	Akkalkot .. ..	..	..	30	1·93	..	..
216	Kurduwadi .. ..	..	..	8	·68	..	..
Bijapur District.							
217	Bijapur	1	·02	121	2·24	..	..
218	Bagalkot	9	·33	71	2·60	..	..
219	Guledgud .. ..	..	..	80	3·99	..	..
220	Ilkal .. ..	..	..	57	2·92	..	..
221	Bilgi .. ..	..	..	13	2·53	..	..
222	Hundgund .. ..	..	..	42	5·65	..	..
223	Kerur .. ..	..	..	29	3·77	..	..
224	Talikot .. ..	..	..	37	4·07	..	..
225	Banhatti	1	·10	39	3·81	..	..
226	Hunnur .. ..	..	..	7	1·61	..	..
227	Jamkhandi .. ..	..	..	19	1·08	..	..
228	Savalgi .. ..	..	..	12	2·14	..	..
229	Teradal .. ..	..	..	24	2·98	..	..
230	Rabakavi .. ..	..	..	26	3·50	..	..
231	Mudhol .. ..	..	..	19	3·11	..	..
232	Mahalingpur .. ..	..	..	38	4·94	..	..
233	Lokapur .. ..	..	..	7	2·49	..	..
Belgaum District.							
234	Belgaum	7	·11	67	1·03	..	..
235	Gokak	2	·13	33	2·14	..	..
236	Athani .. ..	..	..	62	4·04	..	..
237	Nipani	6	·33	47	2·58	..	..
238	Bailhongal .. ..	..	..	26	2·14	..	..
239	Chikodi	2	·16	22	1·80	..	..
240	Khanapur .. ..	..	..	3	·57	..	..
241	Saundatti Yellamma	2	·20	14	1·44
242	Shahapur	1	·07	25	1·66

—contd.

FORM No. VI (a)—*contd.*[illegible]

APPENDIX

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1	2	22		23	
		Liprosy		Cancer.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio.
' B ' TOWNS—contd.					
Sholapur District.—concl'd.					
212	Barsi	3	·08	2	·05
213	Vairag .. ..	..	..	..	..
214	Karkamb .. ..	..	..	..	..
215	Akkalkot	2	·13	1	·06
216	Kurduwadi	1	·08	..	..
Bijapur District.					
217	Bijapur	2	·04	2	·04
218	Bagalkot .. ..	..	..	..	..
219	Guledgud	4	·20	1	·05
220	Ilkal	4	·21	..	..
221	Bilgi .. ..	..	..	..	..
222	Hundgund .. ..	..	..	..	..
223	Kernur .. ..	..	..	..	..
224	Talikot .. ..	..	..	..	..
225	Banhatti	2	·20	1	·10
226	Hunnur .. ..	..	..	..	..
227	Jamkhandi .. ..	..	·26	..	..
228	Savalgi	1	..	..	..
229	Teradal .. ..	..	..	..	..
230	Rabakavi .. ..	..	..	1	·13
231	Mudhol	1	·11	..	..
232	Mahalingpur .. ..	..	..	..	..
233	Lokapur	2	·71	..	..
Belgaum District.					
234	Belgaum .. ..	..	..	5	·08
235	Gokak .. ..	..	..	..	..
236	Athani .. ..	..	..	1	·07
237	Nipani	5	·27	3	·16
238	Bailhongal .. ..	..	..	..	..
239	Chikodi	1	·08	2	·16
240	Khanapur .. ..	..	..	..	..
241	Saundatti Yellamma .. ..	..	..	1	·10
242	Shahapur .. ..	..	..	1	·07

V—*contd.*FORM No. VI (a)—*contd.*

24 Deaths from child- birth	25 Death under 1 year.			26 Infant morta- lity rate per 1,000 births.	No.
	Male.	Female.	Total.		
11	165	138	303	154.59	212
...	15	10	25	126.90	213
3	12	9	21	140.00	214
7	15	12	27	69.08	215
1	23	24	47	121.47	216
1	68	39	107	58.70	217
4	48	54	102	96.14	218
5	54	57	111	135.20	219
3	64	49	113	240.43	220
...	10	12	22	112.82	221
1	16	10	26	87.54	222
1	18	13	31	93.09	223
3	38	32	70	149.25	224
6	24	15	39	103.45	225
1	4	5	9	84.10	226
4	19	11	30	67.57	227
...	4	3	7	52.63	228
...	16	11	27	95.41	229
5	13	10	23	88.42	230
1	16	4	20	56.72	231
3	8	4	12	53.10	232
1	6	4	10	111.11	233
10	73	90	163	66.30	234
5	30	21	51	84.58	235
2	26	14	40	88.89	236
1	51	46	97	85.46	237
3	21	16	37	75.20	238
2	19	17	36	63.05	239
1	5	1	6	46.15	240
3	20	9	29	92.65	241
3	19	11	30	107.14	242

APPENDIX
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1	2	3		4		5	
		Enteric Fever.		Measles.		Cerebro Spinal Fever.	
No.	Districts and Towns.	Deaths.	Ratio.	Deaths.	Ratio..	Deaths.	Ratio.
'B' TOWNS—contd.							
Belgaum District—contd.							
243	Katkol	2	·32	...	..	..	..
244	Ramdurg	3	·23	10	·78	..	..
245	Belgaum Cantonment .. ..	..	..	...	..	..	..
Dharwar District.							
246	Dharwar	11	·20	5	·09	..	..
247	Hubli	36	·35	9	·08	..	..
248	Gadag	6	·09	20	·33	..	..
249	Ranebennur	3	·16	..	..	..	..
250	Navalgund	3	·39	1	·13	..	..
251	Annigeri .. ..	..	..	..	..	..	..
252	Bankapur	1	·13	..	..	..	..
253	Byadgi	1	·10	..	..	..	..
254	Hangal	4	·54	..	..	..	..
255	Haveri	4	·33	1	·08	..	..
256	Nargund	1	·10	4	·41	..	..
257	Ron .. ..	..	..	..	..	..	..
258	Shiggaon	22	2·70	..	..	..	..
259	Tuminkatti .. ..	..	..	..	..	..	..
260	Shirahatti .. ..	..	..	..	..	..	..
261	Laxmeshwar	1	·08	..	..	..	..
262	Kundgol	9	1·21	1	·13	..	..
263	Saunshi .. ..	..	..	1	·22	..	..
264	Kamdoli .. ..	..	..	..	..	..	..
265	Gudgeri .. ..	..	..	..	..	..	..
266	Shigali .. ..	..	..	3	·59	..	..
267	Savnur	1	·07	..	..	..	..
Kanara District.							
268	Karwar	3	·19	..	..	..	..
269	Kumta	3	·28	1	·10	..	..
270	Gokarn	2	·17	..	..	..	..
271	Honawar	7	·71	..	..	..	..
272	Bhatka	2	·16	..	..	..	..
273	Haliyal .. ..	..	..	1	·13	..	..

V—contd.

FORM NO. VI (a)—contd.

6		7		8		No.
Malaria.		Influenza.		Kala Azar.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths	Ratio.	
12	1.94	....	....	....	....	243
7	.55	....	....	....	....	244
3	19	....	....	....	....	245
12	.23	....	....	....	....	246
19	.18	....	....	....	....	247
28	.46	....	....	....	....	248
2	.10	....	....	....	....	249
....	....	....	....	....	....	250
....	....	....	....	....	....	251
....	....	....	....	....	....	252
....	....	....	....	....	....	253
4	.54	....	....	....	....	254
3	.24	....	....	....	....	255
....	....	....	....	....	....	256
....	....	....	....	....	....	257
....	....	....	....	....	....	258
11	1.97	....	....	....	....	259
....	....	....	....	....	....	260
1	.08	....	....	....	....	261
....	....	....	....	....	....	262
....	....	....	....	....	....	263
1	.30	....	....	....	....	264
....	....	....	....	....	....	265
....	....	....	....	....	....	266
1	.07	....	....	....	....	267
3	.19	....	....	....	....	268
4	.38	....	....	....	....	269
....	....	....	....	....	....	270
....	....	....	....	....	....	271
1	.09	....	....	....	....	272
2	.27	....	....	....	....	273

1	2	9		10		11	
				Other Fevers.		Dysentery.	
No.	Districts and Towns.	Typhus					
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
‘ B ’ TOWNS—contd.							
Belgaum District—contd.							
243	Katkol	..	..	10	1·61	..	..
244	Ramdurg	..	..	89	6·46	2	·16
245	Belgaum Cantonment	..	..	9	·56	..	..
Dharwar District.							
246	Dharwar	..	..	86	1·56	10	·19
247	Hubli	..	..	180	1·95	48	·46
248	Gadag	..	..	364	5·20	12	·19
249	Ranebennur	..	..	113	6·18	..	..
250	Navalgund	..	..	29	3·80	..	..
251	Annigeri	..	..	51	5·85	1	·11
252	Bankapur	..	..	26	3·35	..	..
253	Byadgi	..	..	49	5·18	..	..
254	Hangal	..	..	31	4·17	..	..
255	Haveri	..	..	24	1·95	2	·16
256	Nargund	..	..	36	3·73	1	·10
257	Ron	..	..	66	7·97	..	..
258	Shiggaon	..	..	7	·86	2	·24
259	Tuminkatti	..	..	11	1·97	..	..
260	Shirahatti	..	..	46	6·65	..	..
261	Laxmeshwar	..	..	63	5·64	..	..
262	Kundgol	..	..	29	3·90	1	·15
263	Saunshi	..	..	59	13·54	..	..
264	Kamdoli	..	..	57	17·57	..	..
265	Gudgeri	..	..	19	3·47	..	..
266	Shigali	..	..	51	10·13	..	..
267	Savnur	..	..	56	4·12	3	·22
Kanara District.							
268	Karwar	..	..	33	2·13	1	·06
269	Kunta	..	..	52	4·96	3	·28
270	Gokarn	..	..	14	1·21	1	·09
271	Honawar	..	..	30	3·04	..	..
272	Bhatkal	..	..	63	5·09	..	..
273	Haliyal	..	..	15	2·02	2	·27

T—contd.

FORM No. VI (a)—contd.

12		13		14		No.
Diarrhoea.		Pneumonia.		Palmonary Tuberculosis		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
4	·65	4	·65	9	1·45	243
..	..	1	·08	12	·94	244
2	·12	4	·25	2	12	245
26	·50	6	·11	71	1·37	246
24	·23	9	·08	119	1·15	247
13	·20	12	·19	67	1·10	248
23	1·26	1	·05	32	1·75	249
3	·39	..	..	12	1·57	250
10	1·15	..	..	12	1·38	251
..	..	..	..	8	1·03	252
2	·21	2	·21	11	1·16	253
3	·40	..	..	6	·81	254
2	·16	1	·08	12	·98	255
15	1·55	..	..	22	2·28	256
..	..	..	..	5	·60	257
..	..	..	..	15	1·84	258
..	..	..	..	2	·33	259
..	..	1	·14	6	·86	260
3	·26	..	..	22	1·97	261
2	·27	1	·13	16	2·15	262
..	..	..	..	..	..	263
2	·61	..	..	1	·30	264
1	·18	1	·18	..	..	265
..	..	..	..	9	1·78	266
11	·80	..	..	23	1·69	267
7	·32	10	·64	113	·84	268
12	1·14	1	·10	5	·48	269
6	·52	..	..	2	·17	270
3	·81	1	·10	2	·20	271
12	·97	..	..	7	·57	272
4	·54	1	·13	1	·13	273

1	2	15		16		17	
No.	Districts and Towns	Whooping Cough.		Other Respiratory diseases.		Beri Beri.	
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratic.
' B ' TOWNS—contd.							
Belgaum District—contd.							
243	Katkol .. ..	..	..	6	.97	..	..
244	Ramdurg .. ..	..	..	48	3.75	..	..
245	Belgaum Cantonment ..	1	.06	11	.68	..	..
Dharwar District.							
246	Dharwar .. ..	..	..	70	1.35	..	..
247	Hubli	9	.08	81	.78	..	..
248	Gadag	7	.11	110	1.81	..	..
249	Ranebennur	1	.05	77	4.21	..	..
250	Navalgund .. ..	..	..	20	2.62	..	..
251	Annigeri	1	.11	28	3.21	..	..
252	Bankapur .. ..	..	..	27	3.48	..	..
253	Byadgi .. ..	..	..	25	2.63	..	..
254	Hangal .. ..	..	..	19	2.56	..	..
255	Haveri	3	.24	20	1.63	..	..
256	Nargund .. ..	..	..	23	2.38	..	..
257	Ron	6	.72	26	3.14	..	..
258	Shiggaon .. ..	..	..	21	2.58	..	..
259	Tuminkatti	2	.33	11	1.97	..	..
260	Shirahatti .. ..	..	..	12	1.73	..	..
261	Laxmeshwar	1	.08	52	4.65	..	..
262	Kundgol .. ..	..	..	46	6.18	..	..
263	Saunshi .. ..	..	..	12	2.75	..	..
264	Kamdoli .. ..	..	..	9	2.77	..	..
265	Gudgeri .. ..	..	..	40	7.30	..	..
266	Shigali .. ..	..	..	6	1.19	..	..
267	Savnur	1	.07	18	1.32	..	..
Kanara District.							
268	Karwar	1	.06	7	.45	..	..
269	Kumta .. ..	..	..	21	1.99	..	..
270	Gokarn .. ..	..	..	6	.52	..	..
271	Honawar .. ..	..	..	8	.81	..	..
272	Bhatkal .. ..	..	..	25	2.02	..	..
273	Haliyal .. ..	..	..	6	.81	..	..

V—contd.

FORM No. VI (a)—*contd.*[illegible]

APPENDIX

ANNUAL

1	2				22		23	
					Leprosy.		Cancer.	
No.	Districts and Towns.				Deaths.	Ratio.	Deaths.	Ratio.
‘ B ’ TOWNS—contd.								
Belgaum District—concl'd.								
243	Katkol	..	..	..	..	..	....	....
244	Ramdurg	..	..	..	3	.23	....	....
245	Belgaum	..	..	..	..	..	....	....
Dharwar District.								
246	Dharwar	..	..	..	..	..	6	.11
247	Hubli	..	..	..	..	..	3	.02
248	Gadag	..	..	..	..	..	1	.01
249	Ranebennur	..	..	..	2	.10	2	.10
250	Navalgund..	..	..	..	..	..	....	....
251	Annigeri	..	..	..	..	..	....	....
252	Bankapur	..	..	..	..	..	....	....
253	Byadgi	..	..	..	..	..	....	....
254	Hangal	..	..	..	..	..	....	....
255	Haveri	..	..	..	1	.08	....	....
256	Nargund	..	..	..	..	..	....	....
257	Ron	..	..	..	..	..	....	....
258	Shiggaon	..	..	..	..	..	1	.12
259	Tuminkatti..	..	..	..	..	..	....	....
260	Shirahatti	..	..	..	2	.08	....	....
261	Laxmeshwar	..	..	..	..	..	....	....
262	Kundgol	..	..	..	..	..	....	....
263	Saunshi	..	..	..	..	..	....	....
264	Kamdoli	..	..	..	1	.30	....	....
265	Gudgeri	..	..	..	..	..	....	....
266	Shigali	..	..	..	..	..	....	....
267	Savnur	..	..	..	..	..	....	....
Kanara District.								
268	Karwar	..	..	..	..	..	1	.03
269	Kumta	..	..	..	..	..	1	.10
270	Gokarn	..	..	..	..	..	....	....
271	Honawar	..	..	..	..	..	1	.10
272	Bhatkal	..	..	..	..	..	3	.24
273	Haliyal	..	..	..	..	..	....	....

—contd.

FORM No. VI (a)—contd.

24	25			26	No.
Deaths from childbirth.	Deaths under 1 year.			Infant morta- lity rate per 1,000 births.	
	Male.	Female.	Total.		
4	20	12	32	126.98	243
3	23	16	39	127.00	244
1	4	4	8	49.08	245
9	57	80	137	82.88	246
16	82	75	157	56.35	247
30	142	108	250	139.71	248
7	35	28	63	60.40	249
1	11	4	15	72.33	250
4	11	20	31	94.22	251
2	25	10	35	115.51	252
6	30	24	54	150.00	253
4	8	11	19	72.52	254
5	7	11	18	43.90	255
1	26	16	42	117.65	256
1	34	23	57	165.22	257
5	16	8	24	96.00	258
1	7	7	14	71.91	259
...	10	10	20	85.11	260
3	29	15	44	130.47	261
3	16	14	30	175.44	262
....	16	19	35	136.49	263
5	7	6	13	128.71	264
3	7	8	15	115.38	265
2	7	4	11	65.09	266
8	43	36	79	135.04	267
...	8	3	11	16.30	268
1	13	6	19	37.11	269
1	4	2	6	61.22	270
3	3	5	8	33.34	271
2	20	11	31	76.17	272
2	2	3	5	28.57	273

1	2	3		4		5	
No.	Districts and Towns.	Enteric Fever.		Measles.		Cerebro spinal Fever.	
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
‘ B ’ TOWNS—contd.							
Kanara District—contd.							
274	Sirsi	..	..	7	.52	..	..
Kolhapur District.							
275	Gadinglaj	..	..	3	.30	4	.40
276	Hatkanagale	..	..	..	..	2	.54
277	Ichalkaranji	..	..	4	.19	7	.34
278	Kagal	..	..	3	.33	1	.11
279	Kodoli	..	..	4	.53	..	..
280	Kolhapur	..	..	30	.29	34	.33
281	Kapashi	..	..	3	.99	..	..
282	Malkapur	..	..	..	..	..	..
283	Murgod	..	..	1	.20	..	..
284	Narsobawadi	..	..	..	..	..	..
285	Shirol	..	..	..	..	5	.64
286	Vadgaon	..	..	9	1.62	1	.18
287	Kurundwad	..	..	5	.49	..	..
Ratnagiri District.							
288	Chiplun	..	..	9	.60	11	.74
289	Ratnagiri	..	..	6	.31	..	..
290	Rajapur	..	..	4	.51	..	..
291	Malwan	..	..	5	.32	2	.13
292	Vengurla	..	..	1	.09	..	..
Total of Towns		..	1,430	.18	2,103	.27	28
Total of the State		..	3,961	.12	4,333	.13	28

V—contd.

FORM No. VI (a)—contd.

6		7		8		No.
Malaria.		Influenza.		Kala Azar.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
2	.15	....	....	....	....	274
2	.20	....	....	....	....	275
2	.54	....	....	....	....	276
3	.14	....	....	....	....	277
....	....	....	....	....	....	278
....	....	....	....	....	....	279
29	.28	....	....	....	....	280
1	.33	....	....	...	....	281
....	....	....	....	....	....	282
....	....	....	....	....	....	283
....	....	....	....	....	....	284
1	.13	....	....	....	....	285
....	....	....	....	....	....	286
....	287
....	288
1	.05	289
....	290
2	.12	291
2	.18	292
2,422	.32	14	.00	1	.00	
27,290	.81	40	.01	1	.00	

APPENDIX

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1	2	9		10		11	
		Typhus.		Other Fevers.		Dysentery.	
No.	Districts and Towns.						
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
'B' TOWNS—contd.							
Kanara District—contd.							
274	Sirsi	..	..	51	3.76	1	.07
Kolhapur District.							
275	Gadinglaj	..	..	27	2.69	1	.10
276	Hatkanagale	..	..	..	..	4	1.08
277	Ichalkaranji	..	..	59	2.85	6	.29
278	Kagal	..	..	39	4.35	2	.22
279	Kodoli	..	..	34	4.52	....	....
280	Kolhapur	..	..	290	2.80	17	.16
281	Kapashi	..	..	16	5.31	1	.33
282	Malkapur	..	..	13	4.10	....	....
283	Murgod	..	..	35	6.94	3	.59
284	Narsobawadi	..	..	12	4.01	1	.33
285	Shirol	..	..	38	4.90	....	....
286	Vadgaon	..	..	27	4.84	....	....
287	Kurundwad	..	..	12	1.19	....	....
Ratnagiri District.							
288	Chiplun	..	..	53	3.54	6	.40
289	Ratnagiri	..	..	67	3.58	3	.16
290	Rajapur	..	..	31	3.95	3	.38
291	Malwan	..	..	69	4.37	5	.32
292	Vengurla	..	..	33	2.91	4	.36
Total of Towns		..	1	.00	36,254	4.57	1,689
Total of the State		..	1	.00	2,12,453	6.32	5,875

V--contd.

FORM No. VI (a)—contd.

12 Diarrhoea.		13 Pneumonia.		14 Pulmonary Tuberculosis		No.
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
6	.44	7	.52	8	.59	274
11	1.09	1	.10	5	.50	275
4	1.08	5	1.35	4	1.08	276
17	.82	1	.05	26	1.25	277
10	1.12	3	.33	17	1.70	278
11	1.43	8	1.06	2	.27	279
84	.81	84	.81	261	2.52	280
....	....	1	.33	6	1.32	281
....	....	2	.63	2	.63	282
....	....	....	....	10	1.98	283
6	2.00	1	.33	....	....	284
3	.77	1	.13	7	.90	285
10	1.79	1	.18	1	.18	286
23	2.27	3	.30	15	1.47	287
4	.27	4	.27	28	1.87	288
3	.16	....	....	22	1.17	289
....	....	1	.13	14	1.81	290
3	.19	4	.26	23	1.46	291
4	.36	2	.18	14	1.23	292
4,063	.51	12,219	1.54	8,477	1.07	
12,723	.38	16,109	.48	24,871	.74	

1	2	15		16		17	
No.	Districts and Towns.	Whooping Cough.		Other Respiratory diseases.		Beri Beri.	
		Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.
' B '—TOWNS—contd.							
Kanara District—contd.							
274	Sirsi .. ..	..	..	17	1·33	..	..
Kolhapur District.							
275	Gadgilaj	1	·10	14	1·39	..	..
276	Hatkanagale .. ..	..	..	6	1·62	..	..
277	Ichalkaranji	4	·19	35	1·69	..	..
278	Kagal	1	·11	12	1·34	..	..
279	Kodoli	2	·27	7	·93	..	..
280	Kolhapur	14	·14	128	1·23	..	..
281	Kapashi .. ..	..	..	1	·33	..	..
282	Malkapur .. ..	..	..	3	·95	..	..
283	Murgod .. ..	..	..	..	..	..	..
284	Narsobawadi .. ..	..	..	4	1·34	..	..
285	Shirol .. ..	..	..	14	1·80	..	..
286	Vadgaon	2	·36	..	..	..	..
287	Kurundwadi .. ..	..	..	18	1·78	..	..
Ratnagiri District.							
288	Chiplun .. ..	..	..	12	·80	..	..
289	Ratnagiri .. ..	..	..	8	·43	..	..
290	Rajapur .. ..	..	..	8	1·02	..	..
291	Malwan	2	·13	22	1·39	..	..
292	Vengurla	1	·09	10	·88	..	..
Total of Towns ..		829	·10	10,621	1·34	1	·00
Total of the State ..		4,220	·13	45,882	1·36	1	·00

—*contd.*FORM No. VI (a)—*contd.*

18		19		20		21		No.
Diphtheria.		Chicken-pox.		Poliomyelitis		Mumps.		
Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	Deaths.	Ratio.	
...	...	...	...	...	...	...	...	274
...	...	...	...	...	...	...	...	275
...	...	...	...	...	...	...	...	276
...	...	...	...	...	...	...	...	277
...	...	...	...	...	...	...	...	278
...	...	...	...	...	...	...	...	279
2	.02	...	...	...	...	...	...	280
...	...	...	...	...	...	...	...	281
...	...	...	...	...	...	...	...	282
...	...	...	...	...	...	...	...	283
...	...	...	...	...	...	...	...	284
...	...	...	...	...	...	...	...	285
...	...	...	...	...	...	...	...	286
...	...	...	...	...	...	...	...	287
...	...	...	...	...	...	...	...	288
1	.05	289
...	290
1	.07	291
...	292
195	.02	109	.01	36	.00	3	.00	
254	.01	237	.01	37	.00	12	.00	

APPENDIX

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1	2	22		23	
No.	Districts and Towns.	Leprosy.		Cancer.	
		Deaths.	Ratio.	Deaths.	Ratio.
' B ' TOWNS.—concl'd.					
Kanara District—concl'd.					
274	Sirsi	..	..	2	·15
Kolhapur District.					
275	Gadinglaj	..	..	....	....
276	Hatkanagale	..	..	....	....
277	Ichalkaranji	..	..	1	·05
278	Kagal	..	..	1	·11
279	Kodoli	..	..	....	....
280	Kolhapur	..	..	11	1·11
281	Kapashi	..	..	2	·66
282	Malkapur	..	..	....	....
283	Murgod	..	..	1	·20
284	Narsobawadi	..	..	1	·33
285	Shirol	..	..	2	·26
286	Vadgaon	..	..	1	·18
287	Kurundwad	..	..	1	·10
Ratnagiri District.					
288	Chiplun	..	..	2	·13
289	Ratnagiri	..	..	2	·10
290	Rajapur	..	..	1	·13
291	Malwan	..	..	1	·07
292	Vengurla	..	..	2	·18
Total of Towns		247	·03	853	·11
Total of the State		1,016	·03	1,231	·04

V—contd.

FORM No. VI (a)—concl'd.

24 Deaths from childbirth.	25 Deaths under 1 year.			26 Infantimmorta- lity rate per 1,000 births.	No.
	Male.	Female.	Total.		
3	38	32	70	128.91	274
---	15	11	26	91.55	275
---	12	9	21	117.98	276
4	17	13	30	53.84	277
3	18	13	31	87.57	278
1	20	12	32	101.26	279
15	226	165	391	90.40	280
---	3	3	6	47.62	281
2	9	3	12	96.00	282
2	13	12	25	117.92	283
---	---	3	3	45.45	284
---	9	14	23	86.47	285
1	15	20	35	130.60	286
1	10	4	14	50.54	287
1	15	11	26	53.81	288
1	8	13	21	20.87	289
1	5	9	14	50.18	290
1	32	32	64	82.79	291
4	17	12	29	54.51	292
1,278	19,943	17,832	37,775	132.03	
6,099	74,611	65,035	1,39,646	126.66	

APPENDIX

ANNUAL

Deaths registered from Cholera in the Districts

1	2	3	
		Circles of Registration.	
No.	Districts	Number in each District	Number from which deaths from were reported.
1	Bombay City	1	1
	<i>Northern Registration District.</i>		
2	Surat	18	10
3	Broach	11	....
4	Kaira	10	4
5	Panch Mahals	11	....
6	Ahmedabad	7	2
7	Baroda	11	4
8	Mehsana	13	4
9	Amreli	7	....
10	Banaskantha	10	....
11	Sabarkantha	10	....
	<i>Central Registration District.</i>		
12	Nasik	23	10
13	Ahmednagar	20	13
14	Poona	28	14
15	Thana	20	2
16	Bombay Suburban District	6	....
17	Kolaba	24	2
18	West Khandesh	17	7
19	East Khandesh	36	15
20	Dangs	1	1
	<i>Southern Registration District.</i>		
21	Satara North	20	16
22	Satara South	17	15
23	Kolhapur	24	15
24	Ratnagiri	20	4
25	Sholapur	24	15
26	Bijapur	28	18
27	Belgaum	23	14
28	Dharwar	38	25
29	Kanara	18	4
Total for the State		496	215

—contd.

FORM NO. VIII

of the Bombay State during each Month of the Year 1950.

4				5						
Villages.										
Number in each District.	No. from Deaths from 7 cholera were reported.	January.	February.	March.	April.	May.	June.	July.	August.	No.
1	1	..	..	..	..	..	..	26	11	1
1,996	41	..	..	..	..	3	9	..	18	2
1,318	..	..	..	..	..	..	..	..	..	3
194	17	..	..	..	..	14	27	1	..	4
1,991	..	..	..	..	..	..	..	..	..	5
788	2	..	..	..	1	5	4	..	1	6
1,712	4	..	..	..	4	..	..	..	1	7
1,303	11	..	..	..	..	..	17	31	1	8
355	..	..	..	..	..	..	..	..	..	9
1,309	..	..	..	..	..	..	..	..	..	10
1,781	..	..	..	..	..	..	..	..	..	11
1753	23	..	..	..	6	7	..	3	7	12
1343	74	..	..	..	..	3	1	..	7	13
1,575	116	..	..	..	..	..	1	26	51	14
1,752	11	..	..	..	..	..	1	30	2	15
39	..	..	..	..	..	..	..	..	..	16
1963	13	..	..	..	..	..	..	..	6	17
1,629	32	..	..	..	..	..	..	3	26	18
1,552	46	..	..	..	1	..	..	..	22	19
335	1	..	..	..	1	..	..	..	..	20
1,184	290	..	..	..	3	5	2	26	48	21
552	176	11	..	..	..	2	2	2	9	22
957	107	1	2	10	5	9	2	3	2	23
1,554	5	2	1	1	..	1	..	..	1	24
909	123	3	1	5	1	3	1	4	25	25
1,390	171	7	..	1	..	..	1	3	1	26
1,443	93	..	3	..	3	3	..	6	34	27
1,627	143	..	1	1	3	4	2	126	524	28
1,233	4	..	2	..	..	..	..	8	6	29
36,338	1,504	24	10	18	28	57	70	298	803	

1	2	5		
No.	Districts.	September.	October.	
1	Bombay City	2	....
	<i>Northern Registration District.</i>			
2	Surat	44	44	
3	Broach .. .. .	....	....
4	Kaira .. .. .	....	....
5	Panch Mahals .. .. .	....	....
6	Ahmedabad	1	....
7	Baroda .. .. .	....	2	
8	Mehsana .. .. .	....	....
9	Amreli .. .. .	....	....
10	Banas kantha .. .. .	....	....
11	Sabarkantha .. .. .	....	....
	<i>Central Registration District.</i>			
12	Nasik	4	2	
13	Ahmednagar	47	77	
14	Poona	31	90	
15	Thana .. .. .	....	....
16	Bombay Suburban District .. .. .	....	....
17	Kolaba .. .. .	....	....
18	West Khandesh	27	17	
19	East Khandesh	63	7	
20	Dangs .. .. .	....	..
	<i>Southern Registration District.</i>			
21	Satara North	227	568	
22	Satara South	183	471	
23	Kolhapur	11	209	
24	Ratnagiri .. .. .	....	....
25	Sholapur	62	181	
26	Bijapur	81	296	
27	Belgaum	23	101	
28	Dharwar	86	27	
29	Kanara .. .. .	....	....
		Total for the State ..		892 2,092

—*contd.*FORM No. VII—*contd.*

		5			6			7			8		
November.	December.	Total.			Ratio of Deaths per 1,000 of population.			Mean ratio per 1,000 of previous five years.			No.		
		Male	Female	Total	Male	Female	Total						
..	..	28	11	39	.02	.02	.02	.00	1				
12	..	50	74	130	.05	.07	.06	.15	2				
..	..	..	..	..	..	..	..	.05	3				
..	..	18	24	42	.01	.02	.02	.13	4				
..	..	..	..	..	..	..	..	.18	5				
..	..	8	4	12	.00	.00	.00	.03	6				
..	..	3	4	7	.00	.00	.00	.02	7				
..	..	18	31	49	.02	.04	.03	.00	8				
..	..	..	..	..	..	..	..	.00	9				
..	..	..	..	..	..	..	..	.00	10				
..	..	..	..	..	..	..	..	.00	11				
..	2	20	11	31	0.01	0.03	.02	.94	12				
14	..	75	74	149	.11	.11	.11	.42	13				
15	22	122	114	236	.14	.13	.14	.44	14				
..	..	22	11	33	.04	.02	.03	.21	15				
..	..	..	..	..	..	..	..	.16	16				
..	13	7	12	19	.02	.03	.02	.39	17				
..	..	39	34	73	.05	.06	.05	.92	18				
2	18	45	67	112	.05	.09	.07	1.50	19				
..	..	1	..	1	.04	.00	0.02	.02	20				
33	12	455	469	924	.82	.83	.83	.37	21				
84	7	380	391	771	.76	.78	.78	.00	22				
90	32	188	188	376	.34	.34	.34	.00	23				
..	..	2	4	6	.003	.004	.004	.00	24				
58	..	167	177	344	.24	.27	.25	.84	25				
171	49	300	310	610	.46	.50	.48	.26	26				
34	86	140	153	293	.16	.18	.17	.12	27				
39	30	392	451	843	.53	.64	.58	.70	28				
..	..	10	6	16	.04	.03	.03	.01	29				
552	271	2,496	2,620	5,116	.14	.16	.15	.36					

APPENDIX

ANNUAL

Deaths registered from Smallpox

1	2	3	Circles of Registration			
			Number in each District.	Number from which deaths from smallpox were reported.	No.	Districts.
1	Bombay City	.. ..	1	1		
	<i>Northern Registration District.</i>					
2	Surat	.. ..	18	12		
3	Broach	.. ..	11	8		
4	Kaira	.. ..	10	5		
5	Panch Mahals	.. ..	11	4		
6	Ahmedabad	.. ..	7	3		
7	Baroda	.. ..	11	5		
8	Mehsana	.. ..	13	6		
9	Amreli	.. ..	7	..		
10	Banaskantha	.. ..	10	1		
11	Sabarkantha	.. ..	10	5		
	<i>Central Registration District.</i>					
12	Nasik	.. ..	23	15		
13	Ahmednagar	.. ..	20	19		
14	Poona	.. ..	28	24		
15	Thana	.. ..	20	7		
16	Bombay Suburban District	.. ..	6	4		
17	Kolaba	.. ..	24	17		
18	West Khandesh	.. ..	17	15		
19	East Khandesh	.. ..	36	28		
20	Dangs	.. ..	1	1		
	<i>Southern Registration District.</i>					
21	Satara North	.. ..	20	14		
22	Satara South	.. ..	17	8		
23	Kolhapur	.. ..	24	5		
24	Ratnagiri	.. ..	20	18		
25	Sholapur	.. ..	24	16		
26	Bijapur	.. ..	28	12		
27	Belgaum	.. ..	24	8		
28	Dharwar	.. ..	38	21		
29	Kanara	.. ..	1	7		
	Total for the State		496	289		

T—contd.

FORM No. VIII.

in the Districts of the Bombay State during each Month of the year 1950.

4		5										
Villages												
Number in each District.	Number from which deaths from smallpox were reported.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	No.
1	1	21	25	55	42	32	19	7	4	1	1	1
1,996	42	26	25	68	91	42	5	7	2	1	..	2
1,318	37	28	22	24	10	..	3	..	..	1	1	3
994	11	1	4	6	3	1	3	..	..	..	..	4
1,991	8	..	11	6	1	1	1	4	..	..	1	5
788	3	1	1	12	6	6	2	..	..	..	..	6
1,712	5	2	2	1	4	4	..	2	..	1	..	7
1,303	6	..	..	..	1	2	4	2	..	..	..	8
355	14	3	50	5	14	7	10	..	..	..	..	9
309	1	..	..	..	..	..	1	..	..	..	..	10
1,781	10	2	3	3	2	5	7	6	..	..	..	11
1,753	319	61	102	183	281	212	116	50	24	13	8	12
1,343	454	153	293	385	276	156	102	41	43	15	18	13
1,575	366	116	208	245	238	201	66	55	14	22	14	14
1,752	30	..	10	9	8	..	..	..	1	..	2	15
39	12	..	16	8	2	3	..	..	..	..	..	16
1,963	168	8	16	27	55	51	39	45	27	15	13	17
1,629	213	121	217	353	257	256	144	45	14	6	9	18
1,552	426	21	47	109	183	153	144	82	35	27	11	19
335	1	..	..	..	1	..	1	..	..	..	..	20
1,184	113	28	48	30	44	33	12	23	13	5	8	21
552	43	5	13	21	19	12	12	9	..	3	3	22
957	9	7	2	5	1	1	..	1	..	..	..	23
1,554	96	27	22	41	44	40	34	32	13	8	4	24
909	89	19	35	43	57	25	14	11	2	..	..	25
1,390	51	10	25	17	18	14	10	13	6	..	1	26
1,443	8	3	2	5	5	..	2	6	..	3	..	27
1,627	81	32	39	22	18	28	23	10	4	5	1	28
1,233	13	4	3	7	7	5	3	1	10	1	..	29
36,338	2,630	699	1,241	1,690	1,688	1,290	729	452	212	127	95	

APPENDIX

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1	2				5	
No.	Districts.				November.	December.
1	Bombay City	4	19
<i>Northern Registration District.</i>						
2	Surat	..	..	..	4	17
3	Broach	..	..	..	5	11
4	Kaira	..	..	..	....	4
5	Panch Mahals	..	..	..	....	....
6	Ahmedabad	..	..	..	....	....
7	Baroda	..	..	..	....	....
8	Mehsana	..	..	..	3	....
9	Amreli	..	..	..	....	....
10	Banaskantha	..	..	..	....	....
11	Sabarkantha	..	..	..	....	....
<i>Central Registration District.</i>						
12	Nasik	..	..	..	11	14
13	Ahmednagar	..	..	..	70	26
14	Poona	..	..	..	19	2
15	Thana	..	..	..	6	8
16	Bombay Suburban District	..	..	..	....	...
17	Kolaba	..	..	..	10	2
18	West Khandesh	..	..	..	18	41
19	East Khandesh	..	..	..	116	320
20	Dangs	..	..	..	....	....
<i>Southern Registration District.</i>						
21	Satara North	..	..	..	14	32
22	Satara South	..	..	..	8	5
23	Kolhapur	..	..	..	....	....
24	Ratnagiri	..	..	..	2	1
25	Sholapur	..	..	..	1	1
26	Bijapur	..	..	..	....	3
27	Belgaum	..	..	..	1	2
23	Dharwar	..	..	..	1	9
29	Kanara	..	..	..	....	1
Total for the State					293	518

V—*contd.*FORM No. VIII—*contd.*

6			7		8			9	
Total.			No. of these Deaths among Children.		Total ratio of Deaths per 1,000 of Population.			Mean ratio per 1,000 for pre- vious five years.	No.
Male	Female	Total	Under 1 year.	Under 10 years.	Male.	Female	Total		
133	97	230	36	38	·12	·14	·13	·21	1
154	134	288	84	173	·15	·13	·14	·33	2
55	50	105	21	42	·14	·13	·13	·17	3
15	7	22	5	11	·00	·01	·01	·10	4
10	15	25	14	10	·01	·02	·02	·04	5
12	16	28	5	5	·01	·02	·02	·16	6
7	9	16	7	5	·01	·01	·01	·19	7
6	6	12	1	4	·00	·00	·00	·08	8
40	49	89	30	56	·23	·36	·27	·20	9
1	..	1	..	1	·00	·00	·00	..	10
12	16	28	10	15	·04	·06	·05	·00	11
525	550	1,075	537	416	·82	·91	·86	·37	12
726	852	1,578	667	775	1·11	1·34	1·22	·43	13
597	603	1,200	445	610	·69	·74	·72	·26	14
18	26	44	19	12	·03	·05	·04	·23	15
15	14	29	13	8	·10	·12	·11	·14	16
154	154	308	85	214	·37	·34	·36	·13	17
723	758	1,481	588	284	1·36	1·08	1·22	·25	18
630	570	1,200	344	731	·82	·77	·79	·46	19
1	1	2	..	2	·03	·04	·04	..	20
143	147	290	50	43	·25	·26	·26	·18	21
39	71	110	22	23	·08	·15	·11	..	22
8	9	17	4	7	·02	·02	·02	..	23
130	138	268	41	93	·17	·15	·16	0·14	24
106	102	208	60	106	·15	·16	·15	·23	25
59	58	117	33	41	·09	·09	·09	·04	26
13	16	29	6	9	·02	·02	·02	·11	27
97	95	192	20	28	·13	·13	·13	·08	28
21	21	42	14	12	·09	·09	·09	2·08	29
4,450	4,584	9,034	3,161	3,774	·25	·28	·27	·21	

APPENDIX

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Deaths registered from Fevers in the Districts

1	2	3	
		Circles of Registration	
No.	Districts.	Number in each District	Number from which deaths from were reported.
1	Bombay City	1	1
	<i>Northern Registration District.</i>		
2	Surat	18	18
3	Broach	11	11
4	Kaira	10	10
5	Panch Mahals	11	11
6	Ahmedabad	7	7
7	Baroda	11	11
8	Mehsana	13	13
9	Amreli	7	7
10	Banaskantha	10	10
11	Sabarkantha	10	10
	<i>Central Registration District.</i>		
12	Nasik	23	23
13	Ahmednagar	20	20
14	Poona	28	28
15	Thana	20	20
16	Bombay Suburban District	6	5
17	Kolaba	24	24
18	West Khandesh	17	17
19	East Khandesh	36	36
20	Dangs	1	1
	<i>Southern Registration District.</i>		
21	Satara North	20	20
22	Satara South	17	17
23	Kolhapur	24	24
24	Ratnagiri	20	20
25	Sholapur	24	24
26	Bijapur	28	28
27	Beigaum	23	23
28	Dharwar	38	38
29	Kanara	18	18
Total for the State		496	495

V—contd.

FORM NO. IX

of the Bombay State during each Month of the Year 1950.

4				5					
Village.									
Number in each District.	No. from Deaths from fever were reported.	January.	February.	March.	April.	May.	June.	July.	No.
1	1	89	78	66	86	93	95	66	1
1,996	1,791	1,642	1,348	1,599	1,635	1,506	1,158	920	2
1,318	1,125	933	772	855	772	761	539	468	3
994	770	981	1,066	1,791	1,563	1,389	822	708	4
1,991	1,676	838	854	1,209	1,114	870	583	580	5
788	750	1,610	1,608	2,081	1,921	1,940	1,288	1,118	6
1,712	1,625	837	693	989	1,071	870	739	751	7
1,303	1,282	1,472	1,410	2,247	1,629	1,634	1,261	1,045	8
355	351	527	534	641	512	512	438	327	9
1,309	1,123	593	609	923	938	665	402	385	10
1,781	1,177	295	274	436	343	353	242	260	11
1,753	1,601	871	699	928	830	885	600	546	12
1,343	1,101	348	401	379	489	659	393	448	13
1,575	1,108	686	625	621	756	1,001	632	597	14
1,752	1,040	382	412	515	454	437	312	303	15
39	26	42	44	49	37	53	41	43	16
1,963	1,002	622	676	673	737	654	451	542	17
1,629	1,402	734	646	808	652	820	599	540	18
1,552	1,361	1,100	1,040	1,203	1,598	1,642	854	879	19
335	275	42	35	72	46	30	38	19	20
1,184	1,078	615	467	585	799	960	672	648	21
552	528	537	373	392	545	475	390	413	22
957	934	686	567	691	634	723	597	618	23
1,554	1,418	825	800	899	872	916	701	758	24
909	900	962	708	690	918	1,027	675	686	25
1,390	1,003	1,149	1,001	932	989	901	965	1,065	26
1,443	1,081	551	619	770	809	862	739	742	27
1,627	921	817	885	946	879	820	705	856	28
1,233	641	212	177	191	169	148	176	187	29
36,338	29,091	20,998	19,421	24,181	23,796	23,606	17,097	16,518	

APPENDIX

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1	2					5		
No.	Districts.					August.	September.	October.
1	Bombay City	74	77	75
Northern Registration District.								
2	Surat	..	..	..	..	1,073	1,116	1,225
3	Broach		..		..	549	768	955
4	Kaira	..	..	..	..	764	813	880
5	Panch Mahals		..	..	..	741	754	957
6	Ahmedabad		..	..	..	1,567	1,784	1,877
7	Baroda	..	..	..	..	882	1,123	1,177
8	Mehsana	..	..	..	..	1,349	1,649	1,837
9	Amreli	..	..	..	..	307	377	314
10	Banaskantha	..	..	..	..	720	918	657
11	Sabarkantha		..	..	..	288	357	454
Central Registration District.								
12	Nasik	..	..	..	..	597	589	607
13	Ahmednagar	..	..	..	..	435	442	483
14	Poona	..	..	..	..	602	466	609
15	Thana		..	..	..	475	498	371
16	Bombay Suburban District		..	..	..	20	28	45
17	Kolaba	..	..	..	..	632	675	604
18	West Khandesh		..	..	..	686	766	707
19	East Khandesh		..	..	..	1064	1,282	1,289
20	Dangs	..	..	..	..	11	16	13
Southern Registration District.								
21	Satara North	..	..	..	..	692	664	747
22	Satara South		..	..	..	406	439	560
23	Kolhapur	..	..	..	..	622	668	857
24	Ratnagiri	..	..	..	..	727	681	755
25	Sholapur		..	..	..	647	811	905
26	Bijapur	..	..	..	..	910	821	829
27	Belgaum			..	..	684	666	735
28	Dharwar	..	..	..	..	798	769	727
29	Karwar	..	..	..	..	180	188	216
Total for the State						18,502	20,205	21,477

V—contd.

FORM No. IX—contd.

5		6			7			8	
November.	December.	Total			Ratio of Deaths per 1,000 of population			Mean ratio per 1,000 of previous five years	No.
		Male	Female	Total	Male	Female	Total		
63	44	538	358	896	0.48	.53	.50	1.29	1
1,562	1,407	8,277	7,914	16,191	8.13	7.87	8.00	10.57	2
1,101	1,020	4,703	4,790	9,493	12.00	12.95	12.53	15.27	3
921	722	6,346	6,074	12,420	6.32	6.72	6.52	8.93	4
935	807	5,366	4,876	10,242	8.76	8.23	8.50	11.84	5
1,776	1,463	9,991	10,042	20,033	11.32	13.93	12.49	11.89	6
1,324	1,166	6,023	5,599	11,622	10.23	10.64	10.42	14.87	7
1,915	1,682	10,199	8,930	19,129	19.89	13.50	14.20	15.71	8
326	301	2,763	2,353	5,116	16.39	14.71	15.57	15.26	9
723	768	4,210	4,091	8,301	9.88	11.18	10.48	.00	10
529	492	2,271	2,052	4,323	7.44	7.85	7.63	.00	11
613	473	4,052	4,186	8,238	6.35	6.96	6.65	10.08	12
515	330	2,640	2,682	5,322	4.03	4.24	4.13	5.36	13
578	502	3,919	3,756	7,675	4.23	4.65	4.44	7.14	14
396	413	2,608	2,360	4,968	4.37	4.22	4.21	5.76	15
37	21	242	218	460	1.66	1.95	1.79	3.03	16
715	794	3,968	3,807	7,775	9.61	8.54	9.06	9.55	17
740	655	4,077	4,276	8,353	7.59	8.33	7.97	12.72	18
1,475	1,420	7,295	7,551	14,846	9.54	10.23	9.88	14.91	19
15	13	175	175	350	6.90	8.11	7.48	7.48	20
672	599	3,990	4,130	8,120	7.21	7.33	7.27	7.74	21
525	571	2,874	2,752	5,626	5.1	5.73	5.72	....	22
802	683	3,999	4,149	8,148	7.13	7.66	7.39	....	23
668	672	4,435	4,839	9,274	5.65	5.25	5.44	6.24	24
841	719	4,959	4,630	9,589	7.12	7.07	7.10	8.30	25
748	616	5,565	5,371	10,936	8.57	8.58	8.57	9.85	26
779	782	4,445	4,293	8,738	5.16	5.28	5.22	6.12	27
761	753	4,736	4,980	9,716	6.35	7.04	6.68	8.13	28
169	200	1,038	1,175	2,213	4.45	5.15	4.79	5.83	29
22,224	20,088	1,25,704	1,22,409	2,48,113	7.21	7.55	7.38	8.45	

APPENDIX

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Deaths registered from Dysentery and

1 No.	2 Districts.	3 Circles of Registration.	
		Number in each District.	Number from which deaths from Dysentery and Diarrhoea were reported.
1	Bombay City	1	1
<i>Northern Registration District.</i>			
2	Surat	18	16
3	Broach	11	11
4	Kajra	10	10
5	Panch Mahals	11	11
6	Ahmedabad	7	7
7	Baroda	11	9
8	Mehsana	13	10
9	Amreli	7	7
10	Banaskantha	10	9
11	Sabarkantha	10	10
<i>Central Registration District.</i>			
12	Nasik	23	22
13	Ahmednagar	20	20
14	Poona	28	24
15	Thana	20	18
16	Bombay Suburban District	6	5
17	Kolaba	24	23
18	East Khandesh	36	30
19	West Khandesh	17	13
20	Dangs	1	1
<i>Southern Registration District.</i>			
21	Satara North	20	20
22	Satara South	17	17
23	Kolhapur	24	23
24	Ratnagiri	20	20
25	Sholapur	24	21
26	Bijapur	28	23
27	Belgaum	23	23
28	Dharwar	38	32
29	Kanara	18	18
Total for the State ..		496	454

V—contd.

FORM No. X

Diarrhoea of the Bombay State during each Month of the Year 1950.

4 Villages									5
Number in each District.	Number from which deaths from Dysentery and Diarrhoea were reported.	January.	February.	March.	April.	May.	June.	July.	No.
1	1	95	59	73	95	118	103	147	1
1,996	80	23	26	37	33	36	48	31	2
1,318	118	5	3	10	9	21	19	30	3
994	117	76	30	18	18	17	14	17	4
1,991	54	5	6	12	3	7	8	12	5
788	53	40	22	33	28	26	30	34	6
1,712	31	16	12	14	19	19	9	22	7
1,303	22	13	20	14	22	20	9	16	8
355	40	11	7	8	12	17	14	20	9
1,309	42	6	3	10	4	7	3	14	10
1,781	30	3	3	2	..	4	2	1	11
1,753	39	43	46	64	73	77	87	86	12
1,343	262	57	50	66	73	93	80	92	13
1,575	462	102	93	78	125	140	90	137	14
1,752	69	19	25	16	16	7	11	11	15
39	9	27	6	25	3	31	3	2	16
1,963	52	41	39	34	44	54	35	63	17
1,552	102	42	23	44	33	34	19	50	18
1,629	89	11	23	21	15	27	14	38	19
335	13	1	..	2	2	8	3	5	20
1,184	359	35	38	40	73	93	54	82	21
552	294	53	48	64	56	63	109	150	22
957	408	85	69	95	124	139	124	193	23
1,554	473	86	67	20	27	66	34	100	24
909	296	92	69	63	91	64	87	130	25
1,390	318	82	39	49	63	42	102	83	26
1,443	534	147	122	138	158	163	224	309	27
1,627	195	43	34	46	54	54	68	91	28
1,233	176	40	43	37	12	26	36	57	29
36,638	4,717	1,299	1,025	1,133	1,285	1,473	1,489	2,023	

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1	2					5		
No.	Districts.					August.	September.	October.
1	Bombay City	112	62	75
	<i>Northern Registration District.</i>							
2	Surat	..	..	..	..	47	53	35
3	Broach	..	..	..	..	29	53	34
4	Kaira	..	..	..	..	28	33	26
5	Panch Mahals	..	..	..	..	25	10	4
6	Ahmedabad	..	..	..	..	116	108	29
7	Baroda	..	..	..	..	20	27	11
8	Mehsana	..	..	..	..	47	39	23
9	Amreli	..	..	..	..	28	22	16
10	Banaskantha	..	..	..	..	27	28	13
11	Sabarkantha	..	..	..	..	7	10	3
	<i>Central Registration District.</i>							
12	Nasik	..	..	..	..	96	89	60
13	Ahmednagar	..	..	..	..	127	106	147
14	Poona	..	..	..	..	150	117	110
15	Thana	..	..	..	..	50	25	7
16	Bombay Suburban District		..	..	..	13	18	5
17	Kolaba	..	..	..	..	85	39	18
18	East Khandesh	..	..	..	..	81	108	64
19	West Khandesh	..	..	..	..	47	57	25
20	Dangs	..	..	..	..	2	1	1
	<i>Southern Registration District.</i>							
21	Satara North	..	..	..	..	103	141	114
22	Satara South	..	..	..	..	150	169	148
23	Kolhapur	..	..	..	..	159	182	177
24	Ratnagiri	..	..	..	..	115	63	64
25	Sholapur	..	..	..	..	163	152	189
26	Bijapur	..	..	..	..	125	57	99
27	Belgaum	..	..	..	..	296	287	244
28	Dharwar	..	..	..	..	75	51	45
29	Kanara	..	..	..	..	56	55	32
	Total for the State					2,379	2,162	1,818

V—contd.

FORM No. X—contd.

5		6			7			8	9
November.	December.	Total.			Ratio of Deaths per 1,000 of population.			Mean ratio per 1,000 of previous five years.	No.
		Male.	Female.	Total.	Male.	Female.	Total.		
69	90	619	479	1,098	·55	·71	·61	·93	1
24	27	230	190	420	·23	·19	·21	·54	2
41	22	149	127	276	·38	·32	·36	·42	3
13	17	164	143	307	·16	·15	·16	3·78	4
4	7	55	48	103	·08	·08	·08	·22	5
37	15	259	259	518	·29	·35	·32	·31	6
25	21	121	94	215	·20	·17	·19	·21	7
31	21	138	137	275	·20	·21	·21	·16	8
8	7	80	90	170	·47	·56	·51	·42	9
3	4	65	57	122	·15	·15	·15	·00	10
5	2	21	21	42	·06	·08	·07	·00	11
58	31	435	375	810	·68	·62	·65	·93	12
91	29	522	489	1,011	·79	·75	·77	1·14	13
108	69	706	613	1,319	·82	·75	·79	1·43	14
10	16	119	94	213	·20	·17	·18	·48	15
8	5	78	68	146	·53	·61	·57	1·23	16
26	24	278	224	502	·67	·50	·58	·73	17
43	23	270	294	564	·35	·39	·37	·92	18
11	11	162	138	300	·30	·26	·28	·72	19
1	..	15	11	26	·50	·50	·50	·50	20
87	56	483	433	916	·87	·76	·82	1·09	21
104	76	587	603	1,190	1·17	1·26	1·21	..	22
159	111	748	869	1,617	1·33	1·60	1·47	..	23
41	46	405	374	779	·52	·41	·46	·58	24
153	68	711	610	1,321	1·02	·93	·98	1·37	25
80	37	416	442	858	·64	·71	·67	1·28	26
146	133	1,136	1,231	2,367	1·32	1·51	1·41	1·59	27
35	42	338	300	638	·45	·44	·44	·52	28
42	39	216	259	475	·93	1·14	1·03	1·23	29
1,463	1,049	9,526	9,072	18,598	·54	·56	·55	·87	

APPENDIX

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Deaths registered from Respiratory Diseases

1	2	3	
		Circles of Registration.	
No.	Districts.	Number in each District.	Number from which deaths from respiratory diseases were reported.
<i>Northern Registration District.</i>			
1	Bombay City	1	1
2	Surat	18	18
3	Broach	11	11
4	Kaira	10	10
5	Panch Mahals	11	11
6	Ahmedabad	7	7
7	Baroda	11	11
8	Mehsana	13	13
9	Aamreli	7	7
10	Banaskantha	10	10
11	Sabarkantha	10	10
<i>Central Registration District.</i>			
12	Nasik	23	23
13	Ahmednagar	20	18
14	Poona	28	28
15	Thana	20	20
16	Bombay Suburban District	6	6
17	Kolaba	24	24
18	West Khandesh	17	17
19	East Khandesh	36	36
20	Dangs	1	
<i>Southern Registration District.</i>			
21	Satara North	20	20
22	Satara South	17	17
23	Kolhapur	24	24
24	Ratnagiri	20	20
25	Sholapur	24	24
26	Bijapur	28	28
27	Belgaum	23	23
28	Dharwar	38	38
29	Kanara	18	18
Total for the State ..		496	494

V—contd.

FORM No. XI.

in the Districts of the Bombay State during each Month of the Year 1950.

4		5								No.
Villages										
Number in each District.	Number from which Deaths from Respiratory Diseases were reported.	January.	February.	March.	April.	May.	June.	July.	August.	
1	1	1,040	857	1,082	1,186	1,228	983	980	880	1
1,996	722	278	368	368	391	395	290	224	254	2
1,318	531	189	144	185	166	211	109	105	156	3
994	685	444	413	724	786	620	394	329	293	4
1,991	543	111	106	156	154	132	64	61	76	5
788	390	314	338	429	344	313	208	200	231	6
1,712	146	76	58	124	97	53	74	86	70	7
1,303	171	85	89	140	64	63	55	47	47	8
355	79	60	28	47	45	41	21	19	22	9
1,309	380	104	112	138	123	107	62	66	76	10
1,781	202	23	20	53	48	50	21	24	31	11
1,753	769	412	390	425	419	505	263	285	268	12
1,343	402	413	262	253	247	400	265	278	260	13
1,575	762	498	372	404	505	531	359	389	396	14
1,752	402	210	145	202	213	151	128	176	193	15
39	26	50	58	56	55	71	82	88	41	16
1,963	62	210	235	241	274	179	233	120	151	17
1,629	768	337	375	337	284	245	172	195	190	18
1,552	802	425	442	466	448	395	230	246	311	19
335	68	13	10	14	9	10	12	..	1	20
1,184	658	220	167	218	191	261	216	193	184	21
552	398	224	188	183	218	182	149	152	161	22
957	707	337	291	319	290	295	272	244	257	23
1,554	1,257	540	590	547	497	461	385	408	413	24
909	640	363	432	408	452	526	347	402	377	25
1,390	764	533	385	326	409	385	386	320	299	26
1,443	875	402	441	445	397	364	347	337	379	27
1,627	707	460	458	417	392	359	295	297	353	28
1,233	346	99	90	92	76	83	62	95	82	29
36,338	14,263	8,470	7,864	8,799	8,780	8,636	6,491	6,366	6,442	

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1	2	5	
No.	Districts,	September.	October.
1	Bombay City	847	754
<i>Northern Registration District.</i>			
2	Surat	227	224
3	Broach	172	209
4	Kaira	235	283
5	Panch Mahals	88	102
6	Ahmedabad	272	286
7	Baroda	72	72
8	Mehsana	62	79
9	Amreli	12	17
10	Banaskantha	57	70
11	Sabarkantha	24	31
<i>Central Registration District.</i>			
12	Nasik	287	317
13	Ahmednagar	319	392
14	Poona	350	455
15	Thana	181	141
16	Bombay Suburban District	67	35
17	Kolaba	200	184
18	West Khandesh	248	282
19	East Khandesh	300	368
20	Dangs	2	..
<i>Southern Registration District.</i>			
21	Satara North	192	267
22	Satara South	217	203
23	Kolhapur	256	377
24	Ratnagiri	427	475
25	Sholapur	393	411
26	Bijapur	288	330
27	Belgaum	370	457
28	Dharwar	439	313
29	Kanara	90	87
Total for the State ..		6,694	7,221

V—*contd.*FORM No. XI—*contd.*

5		6			7			8	
November.	December.	Total			Ratio of Deaths per 1,000 of population.			Mean ratio per 1,000 of previous five years.	No.
		Male	Female	Total	Male	Female	Total		
792	897	6,335	5,191	11,526	5.63	7.72	6.42	8.26	1
277	346	2,122	1,520	3,642	2.08	1.52	1.80	4.66	2
212	282	1,194	946	2,140	3.04	2.58	2.82	3.51	3
284	298	2,848	2,245	5,093	2.84	2.48	2.67	2.30	4
108	98	750	506	1,256	1.22	.85	1.04	2.12	5
314	280	2,054	1,475	3,529	2.32	2.04	2.20	4.50	6
81	68	568	383	951	.96	.72	.85	.60	7
83	90	547	357	904	.83	.59	.72	.27	8
15	22	205	144	349	1.21	.90	1.06	.31	9
79	74	725	343	1,068	1.70	.93	1.35	..	10
34	33	253	139	392	.82	.53	.69	.00	11
400	261	2,379	1,853	4,232	3.74	3.06	3.40	6.30	12
456	330	2,151	1,724	3,875	3.28	7.72	3.01	4.63	13
419	460	2,756	2,382	5,138	3.22	2.95	3.09	4.70	14
168	123	1,181	850	2,031	1.98	1.52	1.76	3.25	15
39	46	393	295	688	2.70	2.65	2.68	4.19	16
207	184	1,389	1,029	2,418	3.36	2.31	2.81	3.60	17
323	351	1,941	1,398	3,339	3.66	2.72	3.19	4.39	18
423	488	2,691	1,851	4,542	3.52	2.50	3.02	4.26	19
1	8	44	36	80	1.73	1.67	1.70	1.70	20
229	201	1,444	1,095	2,539	2.61	1.94	2.27	2.50	21
202	207	1,322	964	2,286	2.62	2.01	2.32	..	22
349	318	2,094	1,511	3,605	3.73	2.78	3.27	..	23
461	372	3,201	2,375	5,576	4.08	2.58	3.27	4.37	24
420	455	2,674	2,319	4,993	3.84	3.54	3.68	4.10	25
314	441	2,682	1,734	4,416	4.13	2.77	3.46	3.87	26
399	527	2,812	2,053	4,861	3.26	2.52	2.91	3.12	27
382	408	2,620	1,953	4,573	3.51	2.76	3.15	3.01	28
82	98	601	435	1,036	2.57	1.91	2.24	2.38	29
7,553	7,766	51,976	39,106	91,082	2.98	2.41	2.71	4.19	

V—contd.

No. XII—contd.

Bombay State during each Month of the Year 1950.

4		5								
Villages.										
Number in each Districts.	Number from which deaths from plague were reported.	January.	February.	March.	April.	May.	June.	July.	August.	No.
1	1	..	..	..	1	..	..	..	..	1
1,996	..	..	..	..	..	..	..	..	..	2
1,318	..	..	..	..	..	..	..	..	..	3
994	..	..	..	..	..	..	..	..	..	4
1,991	..	..	..	..	..	..	..	..	..	5
788	..	..	..	..	..	..	..	..	..	6
1,712	..	..	..	..	..	..	..	..	..	7
1,303	..	..	..	..	..	..	..	..	..	8
355	..	..	..	..	..	..	..	..	..	9
1,309	..	..	..	..	..	..	..	..	..	10
1,781	..	..	..	..	..	..	..	..	..	11
1,753	6	3	..	..	..	..	..	..	18	12
1,343	6	5	9	3	..	..	..	..	..	13
1,575	20	4	3	2	2	1	..	..	17	14
1,752	..	..	..	..	..	..	..	..	..	15
39	..	..	..	..	..	..	..	..	..	16
1,963	1	..	..	..	..	..	4	..	..	17
1,629	2	..	1	1	..	..	..	..	..	18
1,552	..	..	..	..	..	..	..	..	..	19
335	1	1	..	..	..	..	..	..	..	20
1,184	6	6	1	..	..	..	..	..	9	21
552	..	..	..	..	..	..	..	..	..	22
957	..	..	..	..	..	..	..	..	..	23
1,554	..	..	..	..	..	..	..	..	..	24
909	9	7	6	4	..	..	..	..	..	25
1,390	..	..	..	..	..	..	..	..	..	26
1,443	..	..	..	..	..	..	..	..	..	27
1,627	..	..	..	..	..	..	..	..	..	28
1,233	..	..	..	..	..	..	..	..	..	29
36,338	52	26	20	10	3	1	4	..	44	

APPENDIX

ANNUAL

1	2						5	
No.	Districts.						September.	October.
1	Bombay City	..	..	..	..	..	....	....
	<i>Northern Registration District.</i>							
2	Surat	..	..	..	..	..	....	....
3	Broach	..	..	..	..	..	....	....
4	Kaira	..	..	..	..	..	....	....
5	Panch Mahals	..	..	..	..	..	....	....
6	Ahmedabad	..	..	..	..	..	....	....
7	Baroda	..	..	..	..	..	....	....
8	Mehsana	..	..	..	..	..	....	....
9	Amreli	..	..	..	..	..	....	....
10	Banaskantha	..	..	..	..	..	....	....
11	Sabarkantha	..	..	..	..	..	....	....
	<i>Central Registration District.</i>							
12	Nasik	..	..	..	..	..	....	....
13	Ahmednagar	..	..	..	..	..	....	....
14	Poona	..	..	..	..	..	9	14
15	Thana	..	..	..	..	..	....	....
16	Bombay Suburban District	..	..	..	..	..	....	....
17	Kolaba	..	..	..	..	..	....	....
18	West Khandesh	..	..	..	..	..	....	....
19	East Khandesh	..	..	..	..	..	....	....
20	Dangs	..	..	..	..	..	....	....
	<i>Southern Registration District.</i>							
21	Satara North	..	..	..	..	..	1	1
22	Satara South	..	..	..	..	..	....	....
23	Kolhapur	..	..	..	..	..	....	....
24	Ratnagiri	..	..	..	..	..	....	....
25	Sholapur	..	..	..	..	..	....	....
26	Bijapur	..	..	..	..	..	....	....
27	Belgaum	..	..	..	..	..	....	....
28	Dharwar	..	..	..	..	..	....	....
29	Kanara	..	..	..	..	..	....	....
Total for the State						..	10	15

V—concl'd.

FORM No. XII—cont'd.

		5		6		7		9	
November.	December.	Total.		Ratio of Deaths per 1,000 of population.		Mean ratio per 1,000 of previous No. five years.			
		Male.	Female.	Total.	Male.	Female.	Total.		
..	..	1	..	1	.00	..	.00	.00	1
..	2
..	3
..	4
..	5
..	6
..	7
..	8
..	9
..	10
..	11
..	..	14	7	21	.02	.01	.01	.18	12
..	..	5	12	17	.00	.01	.01	.23	13
1	12	27	38	65	.06	.08	.07	.50	14
..01	15
..00	16
..	..	1	3	4	.00	.00	.00	.19	17
..	..	1	1	2	.00	.00	.00	.20	18
..	19
..	..	1	..	1	.04	..	.02	.02	20
..	..	7	11	18	.01	.02	.02	1.33	21
..	22
..	23
..33	24
..	..	7	10	17	.01	.01	.01	.59	25
..	26
..	27
..	28
..	29
1	12	64	82	146	.00	.00	.00	.18	

APPENDIX

VACCINATION STATE

Showing particulars of Vaccination in the Bombay

Serial No.	District.	Mid year population of the District for the Year.	Total No. of persons vaccinated.				Primary			
			Male.	Female.	Total.	Total.	Successful			
							Under one year.	One and under 5 years.		
1	2	3	4	5	6	7	8	9		
A—Districts excluding Towns—Central Registration Districts.										
1	Ahmednagar	..	1152843	P. R.	17174 86256	16318 45835	33492 132091	33492	18360	10308
2	Poona	..	1171713	P. R.	14511 59052	13256 36277	27767 95329	27767	15526	8251
3	Nasik	..	1025212	P. R.	18463 40915	16393 18590	34856 59505	34856	22003	7684
4	Thana	..	1021109	P. R.	15050 19990	14315 10052	29365 30042	29365	16688	1949
5	Bombay Suburban	..	20822	P. R.	75 826	77 393	152 1219	152	93	33
6	Kolaba	..	791057	P. R.	13335 31243	12338 18947	25673 50190	25673	15092	7157
7	E. K. Jalgaon	..	1084111	P. R.	29918 64642	8548 16426	38466 81068	38466	836	455
8	W. K. Dhulia	..	889051	P. R.	13121 28775	12031 11575	25152 40350	25152	17798	4810
9	Dangs	..	46798	P. R.	921 508	857 344	1778 852	1778	953	939
Southern Registration District.										
10	Satara North	..	1006246	P. R.	16130 53569	14949 29205	31079 82774	31079	11906	3316
11	Satara South	..	843028	P. R.	12251 21450	10977 7135	23228 28585	23228	14699	3556
12	Sholapur	..	984433	P. R.	19869 47318	18806 22682	38675 70,000	38675	20769	8609
13	Bijapur	..	1054707	P. R.	20136 85669	19434 49958	39570 135627	39570	31311	4586
14	Belgaum	..	1502080	P. R.	26802 41798	25579 15599	52381 57397	52381	38663	6394
15	Dharwar	..	1098706	P. R.	16760 68161	16377 35253	33137 103414	33137	22305	5353
16	Kanara	..	380873	P. R.	7224 13298	6416 5749	13640 19047	13640	2425	6057
17	Kolhapur	..	910843	P. R.	16364 14904	16032 8657	32396 23561	32396	21621	2973
18	Ratnagiri	..	1637462	P. R.	24584 49547	22937 31271	47521 80818	47521	20736	8386

VI.

MENT No. I.

State during the year 1950.

Vaccination.		Re-vaccination.				Percentage of successful cases in which results were known.		No. of all successful vaccination and re-vaccination performed by them vaccination Department.	Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
966	29634	3787	132091	75602	42406	99.76	84.29	105236	1
962	24739	2814	95329	15922	68595	99.14	59.55	40661	2
720	30407	4449	59505	17848	26454	100.00	54.00	48255	3
286	26123	4163	30042	8519	13458	99.69	51.36	34642	4
....	126	26	1219	669	550	100.00	100.00	795	5
664	22913	2539	50190	14081	26433	98.24	60.15	36994	6
....	1291	6734	81068	320	80568	4.06	64.00	1611	7
262	22870	2133	40350	5720	23331	99.35	33.60	28590	8
27	1719	48	852	484	109	94.99	65.14	2203	9
505	15842	15214	82774	14330	57362	99.85	56.39	30172	10
254	18518	4599	28585	4004	18560	99.40	39.94	22522	11
631	29727	8886	70000	7819	53159	99.79	47.62	37546	12
183	36118	3433	135627	26457	71784	99.95	41.44	62575	13
438	45518	6845	57397	7030	28601	99.96	24.41	52548	14
488	28349	4715	103414	21602	53056	99.74	42.90	49951	15
2193	11001	2531	19047	3665	8634	99.47	35.19	14666	16
197	24836	7346	23561	6608	16610	99.15	95.09	31444	17
1417	30584	16883	80818	13814	59639	99.82	65.23	44398	18

APPENDIX

STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.				Primary		
			Male.	Female.	Total.	Total.	Successful		
							Under one year.	One and under 5 years.	
1	2	3	4	5	6	7	8	9	
<i>Northern Registration District.</i>									
19	Surat	..	161081	P. 19030 R. 14124	17850 9569	36888 23693	36888	21063	7936
20	Broach	..	615400	P. 6489 R. 6251	6324 4644	12813 10895	12813	7391	2987
21	Kaira	..	1532597	P. 20922 R. 8862	18792 2585	39714 8447	39714	26136	5577
22	Panchmahals	..	1089425	P. 14121 R. 6098	13047 2982	27168 9080	27168	16035	5904
23	Ahmedabad	..	754648	P. 10221 R. 2918	9129 1102	19350 4020	19350	11641	2586
24	Baroda	..	838355	P. 12928 R. 8689	11776 5211	24704 13900	24704	988	760
25	Mehsana	..	1109271	P. 13524 R. 13989	11360 7620	24884 21609	24884	8622	1171
26	Amreli	..	255640	P. 3430 R. 3900	3332 2695	6762 6595	6762	1240	429
27	Banaskantha	..	742195	P. 9090 R. 1581	8620 832	17710 2413	17710	12398	2272
28	Sabarkantha	..	524911	P. 9026 R. 2216	8093 581	17119 2797	17119	10453	3967

B.—Towns.

Ahmednagar District.

1	Ahmednagar	..	65674	P. R.	1750 10031	1674 8238	3424 18260	3424	2538	331
2	Sangamner	..	12422	P. R.	273 690	258 229	531 919	531	383	126
3	Shrirampur	..	11280	P. R.	350 1215	304 527	654 1742	654	387	198
4	Kopargaon	..	10265	P. R.	171 740	163 359	334 1099	334	241	88
5	Pathardi	..	7803	P. R.	158 605	121 605	279 1210	279	131	43
6	Shrigonda	..	8919	P. R.	79 633	62 156	141 789	141	75	53
7	Ahmednagar Cant.	..	....		....	....	....	....	....	....

No. I—contd.

[illegible]

APPENDIX

STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.			Primary		
			Male.	Female.	Total.	Total.	Success-	
							Under one year.	One and under 5 years.
1	2	3	4	5	6	7	8	9
<i>Poona District.</i>								
8	Junnar	..	11,389	....	..	..	..	..
9	Baramati	..	18,411	301 2,243	251 894	552 3,137	552	352 157
10	Lonavala	..	11,044	206	164	370	370	..
11	Poona City	..	3,13,065	8,782 8,542	8,430 7,048	17,212 15,590	17,212	9,607 2,080
12	Alandi	..	2,441	40 5	28 7	68 12	68	42 13
13	Indapur	..	6,798	96 512	93 269	189 781	189	129 39
14	Jejuri	..	3,003	47 602	36 92	83 694	83	63 9
15	Saswad	..	5,550	142 521	136 373	278 894	278	201 32
16	Sirur	..	6,880	127 379	143 347	270 726	270	200 52
17	Talegaon Dabhade	..	7,023	112 505	121 354	233 859	233	163 63
18	Poona Cantt.	..	44,769	761 1,164	643 613	1,404 1,777	1,404	1,209 175
19	Kirkee Cantt.	..	35,619	1,833 5,329	882 3131	2,715 8,460	2,715	937 1,127
20	Dhond	..	16,142	192 1,147	174 587	366 1734	366	234 101
21	Bhor	..	7,156	180 586	177 557	357 1,143	357	246 62
<i>Nasik District.</i>								
22	Nasik	..	61,889	1,564 900	1,467 374	3,031 1,274	3,031	2,153 428
23	Yeola	..	18,806	376 188	398 41	774 229	774	683 63
24	Malegaon	..	46,887	970 5,444	963 1,320	1933 6,764	1933	807 131
25	Igatpuri	..	6,830	164 125	156 25	320 150	320	162 95
26	Trimbak	..	4,206	101 77	113 11	214 88	214	188 9

VI—contd.

No. I—contd.

Vaccination.			Re-vaccination.			Percentage of successful cases in which results were known.		No. of all successful vaccination and re-vaccinations performed by the vaccination Department.	Serial No.
ful	5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.	
10	11	12	13	14	15	16	17	18	
....	....	....	....	....	....	....	....	....	8
15	524	28	3,137	719	2,371	100·00	93·86	1,243	9
....	....	....	....	....	....	....	....	....	10
163	11,850	5,299	15,590	388	1,4870	99·47	53·88	12,233	11
3	58	10	12	1	8	100·00	25·00	59	12
18	186	1	781	198	409	98·94	53·22	384	13
....	72	11	694	126	563	100·00	100·00	198	14
1	234	44	894	....	894	100·00	....	234	15
7	259	11	726	120	63	100·00	18·09	379	16
4	230	3	859	34	820	100·00	94·94	264	17
5	1,389	15	1,777	265	1,181	100·00	44·46	1,654	18
....	2,064	486	8,460	6,735	848	92·59	88·46	8,799	19
13	348	7	1,734	406	1,079	96·14	69·39	754	20
6	314	43	1,143	192	755	100·00	49·48	506	21
....	2,581	450	1,274	....	1,274	99·80	....	2,581	22
1	747	27	229	113	34	100·00	57·90	860	23
....	938	995	6,764	1,468	5,186	100·00	93·02	2,406	24
....	257	61	150	15	31	99·22	12·61	272	25
5	202	12	88	48	8	100·00	60·00	250	26

APPENDIX

STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.				Primary		
			Male.	Female.	Total.	Total.	Success-		
							Under one year.	One and under 5 years.	
1	2	3	4	5	6	7	8	9	
27	Bhagur	..	6,739	78 139	73 165	151 304	151	125	14
28	Sinnar	..	13,873	196 300	157 114	353 414	353	93	23
29	Manmad	..	21,113	466 1,371	415 903	881 2,274	881	636	20
30	Nandgaon	..	11,556	244 556	200 405	444 961	444	306	75
31	Deolali Cantt.	..	24,207	1,921 4,091	1,227 5,600	3,148 9,691	3,148	309	949
Thana District.									
32	Thana	..	37,172	788 985	800 1,023	1,588 2,008	1,588	1,133	324
33	Kalyan	..	36,076	919 1,313	912 1,169	1,831 2,482	1,831	1,264	390
34	Bhiwandi	..	21,724	268 34	296 34	564 68	564	410	108
35	Bassein	..	14,786	240 44	228 24	468 68	468	270	105
36	Palghar	..	4,497	119 337	109 259	228 596	228	138	65
37	Malad	..	16,392	232 111	200 103	432 214	432	272	146
38	Jawahar	..	3,716	68 94	65 91	133 185	133	70	34
39	Bandra ..	..	98,380	1,142 5,169	942 4,342	2,084 9,511	2,084	1,303	475
40	Kurla ..	..	47,233	278 1,005	245 516	523 1,521	523	184	65
41	Vile Parle-Andheri	..	58,167	501 426	450 263	951 689	951	697	183
42	Ghat Kopar	..	27,509	287 644	269 346	556 990	556	358	137
43	Juhu ..	..	4,820	24 130	19 38	43 168	43	29	8
Kolaba District.									
44	Panvel ..	..	13,322	235 195	194 125	429 320	429	306	107
45	Alibag ..	..	6,404	236 399	239 217	475 616	475	310	94

VI—*contd.*No. I—*contd.*

Vaccination.		Re-vaccination.				Percentage of successful cases in which results were known.		Nos. of all successful vaccination and re-vaccinations performed by the vaccination Department.	Serial No.
ful.									
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
....	139	12	304	103	48	100·00	40·25	242	27
....	116	237	414	61	16	100·00	15·32	177	28
....	656	23	2,274	452	809	76·42	30·85	1,108	29
9	390	34	961	507	239	95·12	70·22	897	30
728	1,986	....	9,691	9691	....	62·70	100·00	11,377	31
8	1,465	123	2,008	747	1,257	100·00	99·46	2,212	32
14	1,668	154	2,482	586	1,720	99·46	76·98	2,254	33
2	520	44	68	19	40	100·00	69·28	539	34
2	377	91	68	8	35	100·00	24·24	385	35
7	210	18	596	389	76	100·00	74·80	599	36
....	418	14	214	29	135	100·00	36·70	447	37
....	104	29	185	51	127	100·00	87·96	155	38
10	1,788	293	9,511	219	9,292	88·89	100·00	2,007	39
—	249	274	1,521	119	1,402	100·00	100·00	368	40
4	884	66	689	171	453	99·89	72·46	1,055	41
12	507	49	990	639	351	100·00	100·00	1,148	42
—	37	6	168	8	120	100·00	16·66	45	43
2	415	14	320	128	131	100·00	67·72	543	44
7	411	62	616	214	394	99·51	96·39	625	45

APPENDIX

STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.			Primary Success		
			Male.	Female.	Total.	Total.	Under one year.	One and under 5-years.
1	2	3	4	5	6	7	8	9
46	Mahad ..	8178	301 26	243 29	544 55	544	198	214
47	Uran ..	2096	189 591	218 429	407 1020	407	232	149
48	Matharan ..	2821	18 113	16 55	34 168	34	18	13
49	Pen ..	7934	204 329	157 269	361 598	361	226	113
50	Roha ..	6137	122 561	96 455	218 1016	218	126	65
51	Murud ..	8933	213 239	234 214	447 453	447	275	158
52	Shrivardhan ..	8102	254 38	232 36	486 74	486	262	153
53	Mhasale ..	2847	101 85	78 49	179 134	179	56	82
<i>West Khandesh.</i>								
54	Dhulia ..	68172	1309 1526	1252 1302	2561 2828	2561	2052	357
55	Nandurbar ..	27169	409 857	382 436	791 1293	791	615	112
56	Sindkhed ..	7599	....	....	....	....	....	....
57	Betwad ..	4950	....	....	....	....	....	....
58	Shirapur ..	14593	103 192	112 6	215 198	215	199	15
59	Shahada ..	10333	196 337	139 30	335 367	335	285	48
60	Taloda ..	13315	130 230	135 41	265 271	265	208	23
61	Navapur ..	8028	..	..	..	..	..	..
<i>East Khandesh.</i>								
62	Jalgaon ..	65818	1692 5097	710 1800	2402 6897	2402	64	27
63	Nachirabad ..	14392	301 1203	286 326	587 1529	587	414	164
64	Asoda ..	8578	141 362	124 39	265 401	265	226	38

VI—contd.

No. I—contd.

Vaccination.			Re-vaccination.			Percentage of successful cases in which results were known,		No. of all vaccinations and re-vaccinations performed by the vaccination Department,		Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re vaccinations.			
10	11	12	13	14	15	16	17	18		
25	437	96	55	8	32	97.54	34.77	445	46	
18	399	3	1020	177	95	98.76	19.13	576	47	
..	31	3	168	22	136	100.00	68.75	354	48	
12	351	10	598	3	594	100.00	75.00	354	49	
16	207	6	1016	402	329	97.64	58.51	609	50	
3	436	4	453	133	203	98.42	53.20	569	51	
16	431	40	74	1	18	96.63	1.78	432	52	
22	160	14	134	....	60	33.33	....	160	53	
....		
17	2426	130	2828	60	2753	99.78	80.00	2486	54	
9	736	55	1293	373	676	100.00	60.29	1109	55	
..	..	..	..	..	..	..	..	..	56	
..	..	..	..	..	..	..	..	..	57	
..	214	1	198	95	15	100.00	51.91	309	58	
2	335	....	367	268	....	100.00	73.03	603	59	
..	231	34	271	137	100	100.00	80.11	368	60	
..	..	..	..	..	..	..	..	..	61	
..	91	880	6897	....	6897	5.98	....	91	62	
6	584	3	1529	....	1529	100.00	....	584	63	
1	285	....	401	....	401	100.00	....	265	64	

APPENDIX

STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.			Primary		
			Male.	Female.	Total.	Success		
						Under one year.	One and under 5 years.	
1	2	3	4	5	6	7	8	9
65	Yawal ..	..	14591	270 210	112 140	382 350	382	260 ..
66	Faizpur ..	..	13295	416 420	200 206	616 626	616	416 ..
67	Erandol ..	..	17757	392 150	132 240	524 390	524	396 ..
63	Dharangaon	..	21033	526 100	301 130	827 230	827	624 ..
69	Kasoda ..	..	7674	104 202	86 68	190 270	190	165 25
70	Amalner ..	..	44333	1118 1320	201 240	1319 1560	1319	1114 ..
71	Parola ..	..	17914	446 290	160 165	606 455	606	440 ..
72	Chalisgnon ..	..	27535	532 180	202 145	734 325	734	534 ..
73	Pachora ..	..	11780	622 90	240 35	862 125	862	632 ..
74	Nagardeola	..	7385	176 192	128 156	304 348	304	268 17
75	Bhadgaon ..	..	9299	230 541	207 107	437 648	437	353 63
76	Chopda ..	..	25380	508 160	100 120	608 280	608	530 ..
77	Adwad ..	..	6509	114	62 ..	176 ..	176	140 19
78	Raver ..	..	11443	424 570	220 ..	644 570	644	428 ..
79	Savada ..	..	12348	326 1250	112 360	438 1610	438	340 ..
80	Bhusaval	..	44220	1122 260	1100 75	2222 335	2222	1822 ..
81	Varangaon	..	7832	131 619	139 244	270 863	270	189 46
82	Bodwad	..	8610 ..	149 331	145 163	294 494	294	232 56
83	Jamner ..	..	9540	167 427	190 12	357 439	357	275 74
84	Shendurui	..	10976	199 65	222	421 65	421	355 58

VI—*contd.*No. I—*contd.*

Vaccination.			Re-vaccination.			Percentage of successful cases in which results were known.		No. of all successful vaccina- tions performed by the vaccina- tion Depart- ment.	Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
....	260	122	350	....	350	100.00	....	260	65
....	416	120	626	....	626	83.77	....	416	66
....	396	128	390	....	390	100.00	....	396	67
....	624	203	230	....	230	100.00	....	624	68
....	190	....	270	189	81	100.00	100.00	379	69
....	1114	205	1560	....	1560	100.00	....	1114	70
....	440	166	455	150	195	100.00	57.69	590	71
....	534	200	325	....	320	100.00	....	534	72
....	632	230	125	....	125	100.00	....	632	73
....	285	19	348	30	67	100.00	10.67	315	74
....	416	21	648	78	260	100.00	20.10	494	75
....	530	78	280	..	280	100.00	....	530	76
1	160	6	....	....	....	94.11	....	160	77
....	428	216	570	....	570	100.00	....	428	78
....	340	96	1610	....	1610	93.56	....	340	79
....	1822	400	335	....	335	100.00	....	1822	80
1	236	34	863	328	139	100.00	45.30	564	81
6	294	....	494	198	....	100.00	40.90	492	82
2	351	6	439	40	76	100.00	1.10	391	83
8	421	....	65	9	15	100.00	18.00	430	84

APPENDIX
STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.			Primary			
			Male.	Female.	Total.	Success			
						Total.	Under one year.	One and under 5 years.	
1	2	3	4	5	6	7	8	9	
<i>Satara North District.</i>									
85	Satara ..	37029	P. R.	860 2192	831 1377	1691 3569	1691	1228	401
86	Wai ..	16444	P. R.	294 1490	250 702	544 2192	544	345	33
87	Karad ..	19864	P. R.	443 56	398 23	841 79	841	323	75
88	Mahableshwar ..	5620	P. R.	126 1188	114 657	240 1845	240	105	48
89	Mhaswad ..	8976	P. R.	143 861	150 705	293 1566	293	123	44
90	Panchgani ..	4076	P. R.	64 1046	89 685	153 1731	153	56	24
91	Rahimatpur ..	7224	P. R.	192 1926	173 1089	365 3015	365	96	16
92	Phaltan ..	10956	P. R.	301 1944	230 1138	531 3088	531	285	101
<i>Satara South District.</i>									
93	Sangli ..	39019	P. R.	758 1350	665 490	1423 1840	1423	1168	240
94	Budhgaon ..	5005	P. R.	75 145	76 12	151 157	151	105	35
95	Kavthe Piran ..	5423	P. R.	87 5	78 1	165 6	165	127	35
96	Malgaon ..	8404	P. R.	96 ..	69 ..	165 ..	165	93	70
97	Kurundwad ..	10113	P. R.	118 ..	106 ..	224 ..	224	185	37
98	Vita ..	8297	P. R.	169 206	143 274	312 480	312	123	40
99	Tasgaon ..	12997	P. R.	131 25	102 5	233 30	233	153	50
100	Ashta ..	11193	P. R.	194 40	185 23	379 63	379	230	15
101	Islampur ..	13863	P. R.	209 217	175 161	384 378	384	225	95
102	Jath ..	8471	P. R.	152 246	134 6	286 252	286	217	65
103	Kavthe-Mahankal ..	..	P. R.	46 29	57 9	103 38	103	68	10
104	Miraj ..	31265	P. R.	655 513	660 355	1315 868	1315	893	328
105	Deshing ..	3091	P. R.	40 5	48 4	88 9	88	43	18

VI—contd.

No. I—contd.

Vaccination.		Re-vaccination.				Percentage of successful cases in which results were known.		No. of all successful vaccina- tions and re-vaccina- tions performed by the vaccina- tion Depart- ment.	Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
10	1640	51	3569	362	986	100·00	14·01	2002	85
5	379	165	2192	..	2187	100·00	..	379	86
8	406	433	79	14	50	99·51	48·28	420	87
4	158	82	1845	19	1801	100·00	43·18	177	88
3	170	123	1566	..	1566	100·00	..	170	89
2	82	71	1731	40	1584	100·00	27·21	122	90
..	112	252	3015	27	2988	99·12	100·00	139	91
53	438	92	3082	2298	804	99·77	100·00	2716	92
10	1418	2	1840	858	465	99·79	62·40	2275	93
..	140	6	157	39	95	96·55	62·90	179	94
2	164	1	6	..	4	100·00	..	164	95
1	164	1	..	..	..	100·00	..	164	96
1	223	1	..	..	..	100·00	..	223	97
3	166	146	480	..	451	100·00	..	166	98
5	208	25	30	..	29	100·00	..	208	99
2	247	132	63	1	62	100·00	100·00	248	100
..	320	64	378	..	378	100·00	..	320	101
4	286	..	252	6	81	100·00	3·51	292	102
6	84	18	38	19	19	98·82	100·00	103	103
37	1258	33	868	679	19	98·83	79·98	1937	104
9	70	9	9	4	5	88·61	100·00	74	105

APPENDIX

STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.				Primary			
							Success			
			Male.	Female.	Total.	Total.	Under one year.	One and under 5 years.		
1	2	3	4	5	6	7	8	9		
Sholapur District.										
106	Sholapur	..	229434	P. R.	6333 7077	5931 4416	12264 11493	12264	8482	1525
107	Barsi	..	39170	P. R.	1077 3213	961 1585	2038 4798	2038	1676	172
108	Pandharpur	..	37529	P. R.	908 949	873 813	1781 1762	1781	1472	139
109	Karmala	..	8285	P. R.	261 1472	224 527	485 1999	485	314	112
110	Kurduwadi	..	11838	P. R.	26 15	21 5	47 20	47	34	6
111	Sangola	..	6550	P. R.	147 124	124 84	271 208	271	118	22
112	Mohol	..	..	..	..	..	..	..	..	..
113	Karkamb	..	..	..	..	..	..	..	..	..
114	Vairag	..	..	..	..	..	..	..	..	..
115	Akalkot	..	..	..	..	..	..	..	..	..
Bijapur District.										
116	Bijapur	..	53962	P. R.	1257 10834	1206 6131	2463 16965	2463	1947	357
117	Bagalkot	..	27022	P. R.	588 2126	554 1178	1142 3304	1142	891	237
118	Guledgud	..	20074	P. R.	410 1324	392 244	802 1568	802	673	124
119	Ilkal	..	19460	P. R.	344 5195	299 3492	643 8687	643	475	121
120	Bilgi	..	5134	P. R.	75 526	83 58	158 584	158	141	1
121	Hungund	..	7438	P. R.	489 9326	460 8519	949 17845	949	673	203
122	Kerur	..	7688	P. R.	159 2109	163 1785	322 3894	322	253	43
123	Talikot	..	9098	P. R.	169 412	176 20	345 432	345	294	6
124	Terdal	..	8042	P. R.	154 46	161 ..	315 46	315	277	37

VI—contd.

No. I—contd.

Vaccination.		Re-vaccination.				Percentage of successful cases in which results were known.		No. of all successful vaccina- tions and re-vaccina- tions performed by the vaccina- tion Depart- ment.	Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
70	10079	2177	11493	2529	3566	99·92	31·90	12608	106
13	1826	212	4798	4471	327	100·00	100·00	6297	107
3	1614	148	1762	250	260	98·84	16·64	1864	108
9	435	50	1999	..	1999	100·00	..	435	109
..	40	7	20	..	20	100·00	..	40	110
1	141	130	208	25	117	100·00	27·47	166	111
..	..	..	..	..	..	..	..	..	112
..	..	..	..	..	..	..	..	..	113
..	..	..	..	..	..	..	..	..	114
..	..	..	..	..	..	..	..	..	115
19	2323	140	16965	1156	12755	100·00	27·46	3479	116
11	1141	1	3304	..	..	100·00	..	1141	117
..	797	5	1568	856	227	100·00	63·83	1653	118
..	596	47	8687	2844	3331	100·00	53·10	3440	119
..	142	16	584	7	483	100·00	6·93	149	120
1	877	71	17845	4997	7929	99·89	50·39	5874	121
1	297	25	3894	1617	880	100·00	53·65	1914	122
..	300	45	432	24	309	100·00	19·51	324	123
1	315	..	46	11	27	100·00	57·89	326	124

APPENDIX

STATEMENT

Serial No.	District.	Mid-year population of the District for the year.	Total No. of persons vaccinated.			Primary Success.			
			Male.	Female.	Total.	Total.	Under one year.	One and under 5 years.	
1	2	3	4	5	6	7	8	9	
<i>Bijapur District (Continued)</i>									
125	Jamkhandi ..	17565	P. R.	440 449	391 40	831 489	831	711	105
126	Rabkavi ..	7421	P. R.	147 41	149 ..	296 41	296	274	22
127	Savalgi ..	3823	P. R.	61 ..	57 ..	118 ..	118	94	21
128	Mahalingpur ..	7699	P. R.	175 300	138 6	313 306	313	265	29
129	Banhatti ..	10224	P. R.	208 30	216 ..	424 30	424	397	26
130	Mudhol ..	9012	P. R.	219 648	245 22	464 670	464	436	25
131	Hunnur ..	4335	P. R.	87 219	53 22	140 241	140	127	2
132	Lokapur ..	2814	P. R.	50 1094	60 651	110 1745	110	105	5
133	Ramdarg ..	12793	P. R.	274 438	268 159	542 597	542	504	28
<i>Belgaum District.</i>									
134	Belgaum ..	64930	P. R.	1543 371	1361 363	2904 734	2904	1909	315
134-A	Belgaum Cantonment	16065	P. R.	67 113	75 22	142 135	142	122	11
135	Gokak ..	15385	P. R.	332 1206	330 643	662 1849	662	480	125
136	Athani ..	15342	P. R.	359 1022	328 589	687 1611	687	486	54
137	Nipani ..	18244	P. R.	466 221	468 168	934 389	934	816	51
138	Bailhongal ..	12152	P. R.	187 203	166 19	353 222	353	324	19
139	Chikodi ..	....		....	....	....	....	....	....
140	Khanapur ..	....		....	....	....	....	....	....
141	Saundatti ..	9720	P. R.	184 590	134 234	318 824	318	219	34
142	Shahapur ..	15042	P. R.	196 53	181 19	377 72	377	282	52
143	Katkal ..	....		....	....	....	....	....	....

VI—contd.

No. I—contd.

[illegible]

APPENDIX
STATEMENT

Serial No.	District.	Mid-year population of the District for the year.	Total No. of persons vaccinated.				Primary			
			Male.	Female.	Total.	Total.	Success.			
							Under one year	One and under 5 years.		
1	2	3	4	5	6	7	8	9		
Dharwar District.										
144	Dharwar	..	51660	P. R.	921 1838	925 624	1845 2462	1845	1464	197
145	Hubli	..	102811	P. R.	2112 11088	1972 7749	4084 18837	4084	3202	603
146	Gadag	..	60586	P. R.	1759 31787	1650 8598	3409 40385	3409	1915	187
147	Ranebennur	..	18292	P. R.	532 1620	576 670	1108 2290	1108	833	200
148	Nawalgund	..	7624	P. R.	65 113	59 59	124 172	124	92	6
149	Annigeri	..	8716	P. R.	81 1314	91 1074	172 2388	172	106	14
150	Bankapur	..	7759	P. R.	88 361	112 211	200 572	200	132	24
151	Byadgi	..	9455	P. R.	161 285	178 183	339 468	339	236	34
152	Hangal	..	7426	P. R.	100 65	80 13	180 78	180	133	19
153	Haveri	..	12275	P. R.	283 422	266 270	549 692	549	314	112
154	Nargund	..	9636	P. R.	105 203	133 41	238 244	238	193	15
155	Ron	..	8274	P. R.	226 312	224 236	450 548	450	365	45
156	Shiggaon	..	8119	P. R.	158 502	169 286	327 788	327	192	113
157	Tumminhalli	..	....		....	....	....	....	....	....
158	Gudgeri	..	....		....	....	....	....	....	....
159	Shirhatti	..	6910	P. R.	146 823	132 403	278 1226	278	233	42
160	Kundgol	..	7434	P. R.	235 187	223 167	458 354	458	346	90
161	Laxmeshwar	..	11163	P. R.	241 622	238 213	479 835	479	318	132
162	Savnur	..	13598	P. R.	257 467	293 255	550 722	550	263	210
163	Shigli	..	5031	P. R.	7 15	7 ..	14 15	14	7	7

VI—contd.

No. I—contd.

Vaccination.		Re-vaccination.			Percentage of successful cases in which results were known.		No. of all successful vaccina- tions and re-vaccina- tions performed by the vaccina- tion Depart- ment.		
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.	18	Serial No.
10	11	12	13	14	15	16	17		
16	1677	167	2462	759	474	99·94	38·18	2436	144
60	3872	212	18837	820	15543	100·00	24·89	4692	145
13	2115	1294	40385	....	40288	100·00	....	2115	146
14	1048	60	2290	731	1092	100·00	61·02	1779	147
....	98	26	172	11	74	100·00	11·22	109	148
3	123	49	2388	262	1854	100·00	49·06	385	149
....	156	44	572	59	230	100·00	17·25	215	150
....	270	69	468	88	282	100·00	47·31	358	151
1	153	27	78	6	39	100·00	15·38	159	152
5	431	117	692	239	432	99·77	91·92	670	153
3	211	27	244	45	92	100·00	17·86	256	154
1	411	39	548	172	262	100·00	60·14	583	155
1	306	21	788	83	390	100·00	20·85	389	156
....	....	....	....	....	....	....	....	....	157
....	....	....	....	....	....	....	....	....	158
3	278	....	1226	637	255	100·00	65·60	915	159
4	440	8	354	158	118	97·78	66·95	598	160
15	465	14	835	786	49	100·00	100·00	1251	161
1	474	76	722	50	384	100·00	14·79	524	162
....	14	15	15	100·00	100·00	29	163

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STATEMENT

Serial No.	District.	Mid-year population of the District for the year.	Total No. of persons vaccinated.				Primary Success.		
			Male.	Female.	Total.	Total.	Under one year	One and under 5 years.	
1	2	3	4	5	6	7	8	9	
Kanara District.									
164	Karwar	15526	P. R.	219 619	205 358	424 977	424	104	251
165	Kumta	10518	P. R.	226 56	251 38	477 94	477	66	309
166	Gokarn	11551	P. R.	85 94	86 20	171 114	171	24	114
167	Honawar	9855	P. R.	178 153	178 76	356 229	356	48	200
168	Bhatkal	12381	P. R.	215 69	180 10	395 79	395	49	243
169	Haliyal	7392	P. R.	180 1193	164 605	344 1798	344	209	69
170	Sirsi	13571	P. R.	319 724	298 218	617 942	617	215	303
Kolhapur District.									
171	Kolhapur	103756	P. R.	2663 2607	2457 1976	5120 4583	5120	284	29
172	Vadgaon	5584	P. R.	57	61	118 ..	118	74	17
173	Kodoli	7525	P. R.	98	109 ..	207 ..	207	134	19
174	Malkapur	3167	P. R.	28	16 ..	44 ..	44	19	2
175	Ichalkaranji	20720	P. R.	514 1	463 ..	977 1	977	293	33
176	Gadhinglaj	10055	P. R.	132 111	125 14	257 125	257	200	27
177	Narsinwadi	2994	P. R.	37	44 ..	81 ..	81	29	6
178	Shirol	7757	P. R.	191 81	170 7	361 88	361	232	22
179	Hatkangle	3706	P. R.	132 552	162 450	294 1002	294	227	15
180	Kapsbi	3012	P. R.	57 486	38 133	95 619	95	78	8
181	Kagal	8956	P. R.	167 24	206 11	373 35	373	286	24
182	Murgud	5046	P. R.	99 46	93 ..	192 46	192	168	10

VI—contd.

No. I—contd.

Vaccination.		Re-vaccination.				Percentage of successful cases in which results were known.		No. of all successful vaccinations and re-vaccinations performed by the vaccination Department.	Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
13	369	55	977	108	340	100·00	16·95	477	164
82	475	1	94	24	47	99·79	51·06	499	165
18	156	15	114	2	72	100·00	4·76	158	166
57	308	46	229	24	36	99·35	12·44	332	167
30	323	72	79	15	32	100·00	31·91	338	168
21	299	43	1798	298	984	99·34	36·61	597	169
22	541	72	942	105	506	99·27	24·08	646	170
.. ..	313	4806	4583	355	3984	99·68	59·27	668	171
2	93	25	.. ..	.. ..	.. ..	100·00	.. ..	93	172
.. ..	153	54	.. ..	.. ..	.. ..	100·00	.. ..	153	173
.. ..	21	23	.. ..	.. ..	.. ..	100·00	.. ..	21	174
.. ..	326	650	1	1	.. ..	99·69	100·00	327	175
2	229	28	125	37	32	100·00	39·78	266	176
.. ..	35	46	.. ..	.. ..	.. ..	100·00	.. ..	35	177
2	256	105	88	27	61	100·00	100·00	283	178
1	245	48	1002	340	651	99·59	69·87	585	179
.. ..	86	9	619	270	349	100·00	100·00	356	180
.. ..	311	61	35	24	6	99·68	82·76	335	181
2	180	11	46	27	19	99·45	100·00	207	182

APPENDIX
STATEMENT

Serial No.	District.	Mid-year population of the District for the year.	Total No. of persons vaccinated.				Primary Success.			
			Male.	Female.	Total.	Total.	Under one year	One and under 5 years.		
1	2	3	4	5	6	7	8	9		
Ratnagiri District.										
183	Ratnagiri	..	18763	P. R.	476 2149	474 1040	950 3189	950	109	67
184	Chiplun	..	14927	P. R.	299 425	243 471	542 896	542	226	85
185	Malvan	..	15787	P. R.	161 544	131 425	292 969	292	177	21
186	Vengurla	..	11329	P. R.	325 2953	305 2405	630 5358	630	276	241
187	Rajapur	..	7853	P. R.	54 221	41 156	95 377	95	29	25
188	Sawantwadi	..	....	P. R.	207 896	189 476	396 1372	396	235	148
189	Khed	..	....	P. R.	67 98	48 46	115 144	115	73	18
Surat District.										
190	Surat	..	190334	P. R.	3774 939	3373 737	7147 1676	7147	6134	1008
191	Rander	..	17041	P. R.	247 125	244 43	491 168	491	76	24
192	Bardoli	..	8617	P. R.	147 138	134 113	281 251	281	187	75
193	Bulsar	..	25767	P. R.	459 251	436 179	895 430	895	306	180
194	Pardi	..	7302	P. R.	140 7	145 12	285 19	285	198	87
195	Bansda	..	6638	P. R.	111 11	77 2	188 13	188	103	64
196	Gondevi	..	10418	P. R.	147 18	136 12	283 30	283	169	100
197	Billimora	..	15240	P. R.	260 40	243 154	533 194	533	353	116
198	Vyara	..	8575	P. R.	291 207	265 3	556 210	556	56	17
199	Kathor	..	6712	P. R.	76 153	42 202	118 355	118	64	..
200	Variav	..	3439	P. R.	31 60	31 18	62 78	62	62	..
201	Songadh	..	3041	P. R.	47 57	30 59	77 116	77	70	5

VI—contd.

No. I—contd.

Vaccination.		Re-vaccination.				Percentage of successful cases in which results were known.		No. of all successful vaccinations and re-vaccinations performed by the vaccination Department.	Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
6	169	781	3189	41	3059	100·00	31·54	210	183
2	338	204	1896	27	863	100·00	81·82	365	184
....	196	96	969	....	969	100·00	....	196	185
54	611	19	5358	2393	2014	100·00	71·56	3004	186
12	66	29	377	....	377	100·00	....	66	187
13	396	....	1372	541	257	100·00	48·52	937	188
....	91	24	144	6	138	100·00	100·00	97	189
....	7147	....	1676	....	1676	100·00	00·00	7147	190
2	102	389	168	31	89	100·00	39·24	133	191
1	263	18	251	14	224	100·00	82·35	277	192
7	493	399	430	5	380	99·39	10·00	498	193
....	285	....	19	5	10	100·00	55·55	290	194
21	188	....	13	10	....	100·00	76·92	198	195
....	269	14	30	5	16	100·00	35·71	274	196
....	469	64	194	66	46	100·00	67·34	535	197
....	463	93	210	94	60	100·00	62·66	567	198
....	64	54	355	130	225	96·87	100·00	194	199
....	62	....	78	53	25	100·00	100·00	115	200
....	75	2	116	88	28	100·00	100·00	163	201

APPENDIX
STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.				Primary Success.		
			Male.	Female.	Total	Total.	Under one year.	One and under 5 years.	
1	2	3	4	5	6	7	8	9	
202	Navsari ..	29255	P. R.	606 978	509 666	1115 1644	1115	879	97
203	Dharampur ..	6347	P. R.	47 37	46 16	93 53	93	82	5
204	Palasana ..	3828	P. R.	21 00	22 00	43 00	43	16	...
Broach District.									
205	Broach ..	75942	P. R.	1066 276	1058 197	2124 473	2124	1746	94
206	Amod ..	8684	P. R.	112 13	130 3	242 16	242	152	69
207	Jambusar ..	16587	P. R.	246 53	246 22	492 75	492	315	97
208	Ankleshwar ..	16642	P. R.	250 12	250 6	500 18	500	226	35
209	Hansot ..	6134	P. R.	98 238	115 180	213 418	213	109	32
210	Rajpipla ..	18020	P. R.	163 32	174 59	337 91	337	174	142
Kaira District.									
211	Kaira ..	7769	P. R.	26 00	19 00	45 00	45	37	5
212	Mehmedabad ..	8496	P. R.	130 2	114 1	244 3	244	181	32
213	Nadiad ..	57635	P. R.	840 355	715 144	1555 499	1555	1282	159
214	Mahudha ..	8984	P. R.	143 31	88 6	231 37	231	155	22
215	Borsad ..	20427	P. R.	625 13	531 7	1156 20	1156	807	178
216	Anand ..	22278	P. R.	428 944	431 762	859 1706	859	593	105
217	Umreth ..	18974	P. R.	313 35	215 11	588 46	588	396	76
218	Dakor ..	11745	P. R.	96 5	93 1	189 6	189	122	12
219	Kapadwanj ..	23939	P. R.	360 29	401 14	761 43	761	626	73
220	Matar ..	4480	P. R.	76 1	52 1	128 2	128	78	19

VI—contd.

No. I—contd.

Vaccination.			Re-vaccination.			Percentage of successful cases in which results were known.		No. of all successful vaccinations and re-vaccinations performed by the vaccination Department.	Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10.	11	12	13	14	15	16	17	18	
---	976	131	1644	139	1505	98.18	100.00	1115	202
---	87	6	53	34	15	100.00	89.47	121	203
---	16	25	---	---	---	88.88	00.00	16	204
---	1840	284	473	3	470	100.00	100.00	1843	205
4	225	17	16	1	13	100.00	33.33	226	206
2	114	70	75	22	25	98.10	44.00	436	207
---	216	239	18	2	13	100.00	40.00	263	208
4	145	68	418	132	184	100.00	56.41	277	209
16	332	5	91	23	27	100.00	35.93	355	210
---	42	3	---	---	00	100.00	00.00	42	211
1	114	30	3	---	3	100.00	00.00	214	212
4	1445	103	499	12	283	99.52	5.55	1457	213
---	188	43	37	9	9	100.00	32.14	197	214
2	987	164	20	1	14	99.69	16.16	988	215
2	700	155	1706	94	873	99.43	11.28	794	216
1	473	115	46	---	38	100.00	00.00	473	217
---	134	55	6	3	3	100.00	100.00	137	218
1	670	59	43	19	11	99.56	59.37	689	219
---	97	30	2	---	1	98.98	00.00	97	220

APPENDIX

STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.			Primary.			
			Male.	Female.	Total.	Total.	Success.		
							Under one year.	One and under 5 years.	
1	2	3	4	5	6	7	8	9	
221	Petlad ..	42871	P. 256 R. 75	229 20	485 95	485	398	49	
222	Sojitra ..	20794	P. 217 R. 119	189 87	406 206	406	302	59	
223	Vaso ..	14954	P. 220 R. 310	222 234	442 544	442	375	31	
224	Dhurmaj ..	13099	P. 78 R. 52	52 119	130 171	130	100	10	
225	Bhadran ..	10642	P. 63 R. 77	52 21	115 98	115	98	8	
226	Attarsumba ..	4394	P. .. R. ..	..	..	..	..	..
227	Balasinor ..	19634	P. 227 R. 71	221 17	448 88	448	271	160	
228	Cambay ..	62603	P. 361 R. 49	185 19	546 68	546	400	88	
<i>Panchmahals District</i>									
229	Godhra ..	98407	P. 730 R. 169	702 48	1432 217	1432	998	189	
230	Dohad ..	12666	P. 274 R. 74	252 73	526 147	526	315	95	
231	Jhalad ..	9765	P. 95 R. 19	75 17	170 36	170	113	42	
232	Kalol ..	7047	P. 130 R. 19	130 1	260 20	260	208	39	
233	Halol ..	7207	P. 152 R. 3	142 2	294 5	294	234	43	
234	Sangoli ..	1522	P. 49 R. 31	32 9	81 40	81	44	29	
235	Baria ..	9338	P. 107 R. 29	102 3	209 32	209	130	29	
236	Santrampur ..	4494	P. 324 R. 72	262 55	586 127	586	386	121	
237	Lunawada ..	14441	P. 210 R. 57	184 74	394 131	394	239	122	
<i>Ahmedabad District.</i>									
238	Ahmedabad ..	732602	P. 11925 R. 1350	11019 1000	22977 2350	22977	20882	1388	
239	Dhandhuka ..	12062	P. 278 R. 30	233 27	511 57	511	336	39	
240	Dholera ..	4089	P. 5 R. 25	11	16 25	16	9	2	

VI—contd.

No. I—contd.

Vaccination.		Re-vaccination.			Percentage of successful cases in which results were known.		No. of all successful vaccinations and re-vaccinations performed by the vaccination Department.		Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
...	447	38	95	38	31	100·00	57·57	485	221
...	361	44	206	77	120	100·00	89·53	438	222
...	406	30	544	187	194	98·54	53·43	593	223
...	110	20	171	29	28	100·00	20·28	134	224
...	106	9	98	34	40	100·00	58·62	140	225
...	..	..	..	..	..	..	..	..	226
3	436	11	38	44	31	99·77	70·45	480	227
...	488	58	68	49	10	100·00	84·48	537	228
15	1202	229	217	81	58	99·91	50·94	1283	229
...	410	116	147	4	124	100·00	39·13	419	230
2	158	12	36	10	7	100·00	34·48	168	231
...	247	13	22	4	7	100·00	28·57	251	232
3	280	13	5	1	...	99·64	20·00	281	233
1	74	7	40	16	15	100·00	64·00	90	234
5	164	45	32	12	8	100·00	50·00	176	235
1	508	78	127	57	53	100·00	77·02	565	236
...	361	33	131	48	39	100·00	52·17	409	237
5	22281	630	2350	...	2350	99·70	00·00	22281	238
...	375	135	57	10	47	99·73	100·00	385	239
...	11	5	25	7	3	100·00	31·82	18	240

APPENDIX
STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.			Primary			
			Male.	Female.	Total.	Success.			
						Under one year	One and under 5 years.		
1	2	3	4	5	6	7	8	9	
241	Ranpur	8581	P. R.	119 15	107 5	226 20	226	120	26
242	Sanand	10049	P. R.	30 9	19 ..	49 9	49	32	7
243	Viramgam	33289	P. R.	263 73	292 17	555 90	555	460	79
244	Mandal	6207	P. R.	61 2	92 ..	153 2	153	79	43
245	Patdi	8155	P. R.	11 1	15 ..	26 1	26	15	1
246	Dholka	20460	P. R.	358 7	353 8	711 15	711	556	43
247	Dahagam	8570	P. R.	24 125	21 ..	45 125	45	31	3
248	Ahmedabad Canton- ment.	..	..	..	..	..	..	..	..
Baroda District.									
249	Baroda	191730	P. R.	3600 7248	3556 4004	6956 11252	6956	4020	298
250	Padra	15089	P. R.	224 193	175 93	399 291	399	147	3
251	Karjan	6838	P. R.	206 380	187 331	393 711	393	106	13
252	Savali	6734	P. R.	54 70	61 50	115 120	115	8	..
253	Waghodia	4853	P. R.	101 109	96 32	197 141	119	88	9
254	Dabhoi	23823	P. R.	396 297	303 240	699 537	699	179	14
255	Shinor	7892	P. R.	103 88	117 75	220 163	220	56	6
256	Sonkhed	6662	P. R.	190 154	149 54	339 208	339	96	20
257	Bahadurpur	5788	P. R.	87 90	92 23	179 113	179	87	8
258	Chhota Udepur	5115	P. R.	92 102	97 1	189 103	189	14	5

VI—contd.

No. I—contd.

Vaccination.		Re-vaccination.		Percentage of successful cases in which results were known.		No. of all successful vaccinations and re-vaccinations performed by the vaccination Department.		Serial No.	
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
...	146	80	20	3	16	100·00	75·00	149	241
...	39	10	9	...	7	100·00	00·00	39	242
1	540	109	90	19	17	99·81	26·02	559	243
...	122	31	2	...	...	100·00	00·00	122	244
...	16	10	1	...	1	100·00	00·00	16	245
...	599	109	15	2	2	99·50	75·38	601	246
...	34	8	125	37	27	91·89	37·75	71	247
...	...	...	...	...	...	...	...	...	248
1	4319	22	1122	385	99	99·98	18·41	4704	249
...	150	21	291	13	35	100·00	30·29	163	250
...	119	2	711	...	...	100·00	00·00	119	251
...	8	2	120	...	...	100·00	...	8	252
...	97	16	141	...	...	100·00	00·00	97	253
...	193	94	537	60	248	100·00	51·28	253	254
...	62	15	163	...	...	100·00	00·00	62	255
...	116	...	208	...	...	100·00	00·00	116	256
...	95	1	113	...	...	100·00	00·00	95	257
...	19	13	103	1	00·00	100·00	100·00	20	258

APPENDIX
STATEMENT

Serial No.	District.		Mid year populatons of the District for the year.	Total No. of persons vaccinated.			Primary.			
				Male.	Female.	Total.	Total.	Success.		
								Under one year	One and under 5 years.	
1	2		3	4	5	5	7	8	9	
Mehsana District.										
259	Mehsana	..	18987	P. R.	238 119	239 120	477 239	477	362	23
260	Patan	..	42596	P. R.	1189 788	1046 204	2235 992	2235	1947	16
261	Sidhpur	..	28252	P. R.	428 457	347 399	776 856	776	119	7
262	Kadi	..	25542	P. R.	290 332	235 122	525 454	525	199	2
263	Kadi	..	20504	P. R.	396 174	293 156	689 330	689	235	35
264	Visnagar	..	19186	P. R.	269 343	286 210	555 553	555	236	..
265	Vijapur	..	9672	P. R.	118 30	109 ..	227 30	227	91	4
266	Harij	..	5403	P. R.	78 25	50 15	128 40	128	43	2
267	Unza	..	14900	P. R.	273 154	249 10	522 164	522	360	17
268	Radhanpur	..	12628	P. R.	407 2	262 1	669 3	669	450	129
269	Chunasma	..	10825	P. R.	149 140	133 173	282 313	282	104	11
270	Kheralu	..	8906	P. R.	104 194	73 30	177 224	177	60	7
271	Vadnagar	..	14822	P. R.	411 375	388 150	799 525	799	222	..
272	Dhinoj	..	6225	P. R.	112 181	88 30	200 211	200	114	14
Amreli District.										
273	Amreli	..	30254	P. R.	367 558	372 218	739 776	739	472	90
274	Dhori	..	9246	P. R.	119 135	115 53	234 118	234	153	36
275	Kodinar	..	9394	P. R.	167 265	165 203	331 468	331	206	47
276	Dhamnagar	..	5961	P. R.	81 52	76 19	157 71	157	58	11
277	Dwarka	..	13793	P. R.	158 181	158 150	316 331	316	176	105
278	Bet	..	4175	P. R.	30 1	36 27	66 28	66	22	8

VI—contd.
No. I—contd.

Vaccination.		Re-vaccination.				Percentage of successful cases in which results were known.		No. of all successful vaccinations and re-vaccinations performed by the vaccination Department.		Serial No.
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.			
10	11	12	13	14	15	16	17			
....	385	5	239	66	60	100·00	28·50		451	259
1	1964	223	992	136	486	100·00	32·04		2100	260
....	126	372	856	130	160	100·00	76·33		256	261
....	201	100	524	153	157	100·00	74·27		354	262
....	370	294	330	6	94	100·00	33·33		376	263
....	236	178	553	54	124	100·00	28·41		290	264
....	95	98	30	1	10	100·00	5·00		96	265
....	45	31	40	20	20	100·00	100·00		65	266
....	377	38	164	3	59	99·68	85·71		380	267
32	621	19	3	3	..	100·00	100·00		624	268
....	115	42	313	61	182	100·00	48·83		176	269
....	67	84	224	10	64	100·00	80·00		77	270
....	422	136	525	14	27	100·00	70·00		236	271
....	128	41	211	15	82	100·00	85·00		143	272
3	565	155	776	211	351	96·41	49·64		776	273
....	189	38	188	49	55	98·43	40·26		238	274
....	253	5	468	83	103	100·00	24·17		336	275
....	69	87	71	3	51	98·57	85·00		72	276
7	291	24	331	49	68	99·65	40·24		340	277
2	33	19	28	8	4	100·00	66·66		41	278

APPENDIX

STATEMENT

Serial No.	District.	Mid year population of the District for the year.	Total No. of persons vaccinated.				Primary Success	
			Male.	Female.	Total.	Total.	Under one year	One and under 5 years.
1	2	3	4	5	6	7	8	9
<i>Banas Kantha District.</i>								
279	Palanpur	27,388	381 87	383 38	764 125	764	616	72
280	Deesa	7132	166 11	164 14	330 25	330	230	69
281	Mount Abu	5103	70 100	48 40	118 140	118	91	25
282	Abu Road	9935	83 5	69 4	152 9	152	112	40
<i>Sabar Kantha District.</i>								
283	Himatnagar	4138	248 317	193 7	441 324	441	255	76
284	Idar	8288	116 106	103 9	219 115	219	176	33
285	Vadoli	5833	88 102	24 2	112 104	112	55	9
286	Prantij	9192	96 5	76 4	172 9	172	117	11
287	Modasa	14183	154 7	137 1	291 8	291	217	48
288	Bombay City	1,489,883	40,547 350,737	36,176 97,618	76,723 448,355	76,723	51,467	13,839
Total of Towns			754,887	158,389 582,685	140,267 229,955	298,656 812,640	298,656	197,245
Total of Dispensary staff.			....	5 2,023	9 77	14 2,100	14	13
Total of Private Medical Practitioners			....	25 ....	....	25	25	..
Total of Railway Dispensaries.			....	758 7,593	539 1,889	1297 9,482	1297	644
Grand Total			33,313,104	560,646 1,385,850	494,786 633,690	1055,432 2,019,540	1055,432	605,678
							213,796	

VI—contd.

No. I—concl'd.

Vaccination.			Re-vaccination.			Percentage of successful cases in which results were known.		No. of all successful vaccinations and re-vaccinations performed by the vaccination Department.	Serial No.
ful.									
5 and under 10 years.	Total of all ages.	Unknown.	Total.	Successful.	Unknown.	Primary.	Re-vaccinations.		
10	11	12	13	14	15	16	17	18	
....	688	76	125	102	19	100.00	96.22	790	279
4	304	26	25	13	4	100.00	61.90	317	280
2	118	....	140	83	13	100.00	65.35	201	281
....	152	....	9	4	2	100.00	57.14	156	382
44	376	64	324	178	61	85.93	67.69	554	283
4	213	6	115	73	17	100.00	74.40	286	284
12	86	23	104	46	51	96.62	86.78	132	285
....	128	44	9	2	1	100.00	25.00	130	286
....	265	26	8	1	3	100.00	20.00	266	287
777	66,083	10,618	448,355	....	448,355	99.96	00.00	66,083	288
3119	242,271	46,424	812,640	77,563	672,592	96.10	55.38	319,834	
....	14	....	2100	1808	....	100.00	86.09	1772	
....	25	....	....	....	....	100.00	....	25	
96	1140	49	9682	1604	375	91.35	17.23	2742	
15,439	795,734	186,440	2,019,740	346,544	1,029,322	91.57	34.99	1,142,226	

APPENDIX

STATEMENT

Comparative Statement showing the number of persons primarily vaccinated in each of the

			Total Number.	Number successfully vaccinable.	Total Number.	Number success- fully vaccinable.
			CALENDAR			
			1941		1942	
Districts excluding towns	..	..	.. 487,164	449,217	493,882	450,625
Town (Municipalities and Cantonments)	..	..	.. 156,999	156,919	149 861	132,372
Dispensaries and Medical officers	..	..	.. 3,884	3,884	2,135	1,876
Total			.. 647,021	647,967	675,378	584,873

			Total Number.	Number success- fully vacci- nated.	Total Number	Number success- fully vacci- nated.
			CALENDAR			
			1946		1947	
Districts excluding towns	..	..	.. 464,218	400,748	472,840	404,645
Town (Municipalities and Cantonment)	..	..	.. 182,357	148,499	193,444	164,635
Dispensaries and Medical officers	..	..	.. 2,480	2,055	1,456	1,145
Total			.. 649,055	551,302	667,740	570,425

VI—*contd.*

No. II

vaccinated and the number of persons who were successfully under mentioned official years.

Total Number.	Number Successfully vaccinated.	Total Number.	Number Successfully vaccinated.	Total Number.	Number Successfully vaccinated.
YEARS.					
470,473	428,659	481,814	425,343	467,723	404,618
178,638	153,890	189,370	158,843	165,780	141,835
2,754	2,465	1,520	1,408	1,079	918
657,885	585,014	670,704	585,594	634,582	547,371

Total Number.	Number Successfully vaccinated.	Total Number.	Number Successfully vaccinated.	Total Number.	Number Successfully vaccinated.
YEARS.					
1948		1949		1950	
479,371	404,095	760,889	608,959	755,440	552,284
2 15,443	176,692	260,858	213,952	298,656	242,271
8,085	4,583	1,944	1,678	1,336	1,179
702,899	585,370	1,023,691	823,587	1,055,432	795,734

APPENDIX

STATEMENT

	Total number of persons vaccinated.		Total number of operations performed.	
	Primary.	Re-vaccina- tion.	Primary.	Re-vaccina- tion.
Districts excluding towns ..	755,440	1,195,318	755,440	1,195,318
Towns			298,656	812,640
By Dispensary Staff	14	2,100	14	2,100
By Private Medical Practitioners	25	....	25	....
By Railway Dispensaries	1,297	9,482	1,297	9,482
Total ..	1,055,432	2,019,540	1,055,432	2,019,540

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VI—*concl'd.*No. II—*cont'd.*

Percentage of successful Cases in which results were known.		Number of children successfully vaccinated.		Number of all suc- cessful vaccination performed.
Primary.	Re-vaccina- tion.	Under one year.	One and under six years.	
89·73	31·65	407,751	171,405	817,853
96·10	55·38	197,245	41,997	319,834
100·00	86·09	13	1	1772
100·00	....	25	....	25
91·35	17·23	644	393	2,742
91·57	34·99	605,678	213,796	1,142,226

